

CHAPTER IV

RESULTS AND DISCUSSIONS

A. The Result of Study

As it is known that there are two research objectives stated in chapter I. Among the objectives of this research are to find out how EFL students perceive Microsoft Teams as an online learning medium and to analyze the effectiveness of Microsoft Teams in improving EFL students' English skills. To answer the first research objective, which is about the perception of EFL students towards Microsoft Teams as an online learning medium, the researcher used a questionnaire to students from class 12 Mipa 5 with a total of 34 data from 37 students of SMAN 2 Serang City regarding their views on Microsoft Teams. Meanwhile, to find out the effectiveness of Microsoft Teams in improving the English skills of EFL students, the researcher used interviews with several students to collect data. The results of the Questionnaire were then analyzed by researchers using simple statistical data through the google form application.

a. Description of Questionnaire Results The first item chart

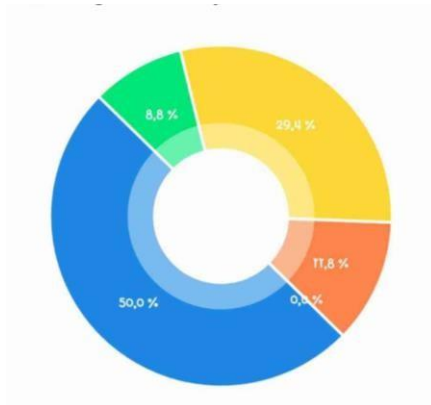
Agree (blue) = 17

Strongly agree (green) = 3

Doubtful (yellow) = 10

Disagree (red) = 4

Strongly disagree = 0



The first item is related to learning English online using Microsoft Teams can help in understanding the material more easily. Based on the results of the data obtained, there are 50 percent of respondents who choose to agree and is the highest data. In addition, 8.82 percent of students stated that they strongly agree, 29.41 students are undecided. Even so, there were 11.76 percent who disagreed and 0 percent strongly disagreed.

The second item chart A

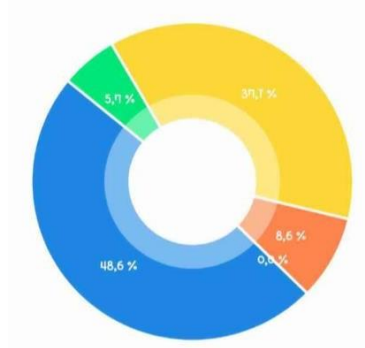
gree (blue) = 17

Strongly agree (green) = 2

Doubtful (yellow) = 13

Disagree (red) = 3

Strongly disagree = 0



Second item; learning with Microsoft Teams in English class can increase enthusiasm and motivation to actively learn and understand it. The result of the data on the second highest item is 48.57 percent, they agree. 5, 71 percent strongly agree, 37,14 stated that they are undecided, 8.57 percent chose to disagree and 0 percent strongly disagree.

The third item chart

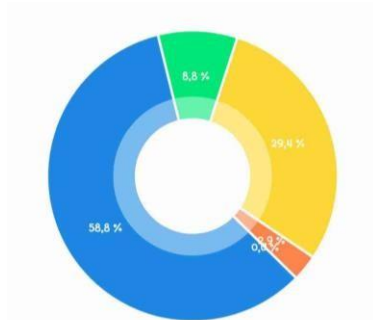
Agree (blue) = 20

Strongly agree (green) = 3

Doubtful (yellow) = 10

Disagree (red) = 1

Strongly disagree = 0



Third item; I feel comfortable answering questions in English class online through Microsoft Teams. 58.82 percent indicated that they agree, 8.82 percent voted strongly agree. Meanwhile, 2.94 percent expressed doubt, 2.94 disagreed and 0 percent strongly disagreed.

The fourth item chart

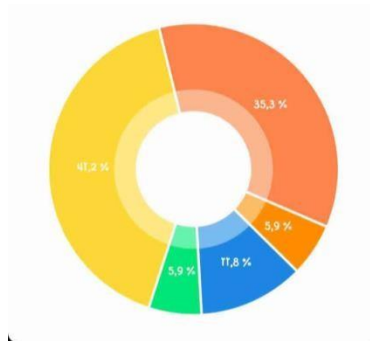
Agree (blue) = 4

Strongly agree (green) = 2

Doubtful (yellow) = 14

Disagree (red) = 12

Strongly disagree (orange) = 2



Fourth item; I prefer online learning with Microsoft Teams than face- to-face learning. From the data found, there are 11.76 percent agree, 5.88 percent strongly agree. While the majority of students prefer to be in doubt with 41.18 percent, the second highest is 35.29 percent with the choice of disagreeing, then 5.88 percent

choosing to strongly disagree.

The fifth item chart

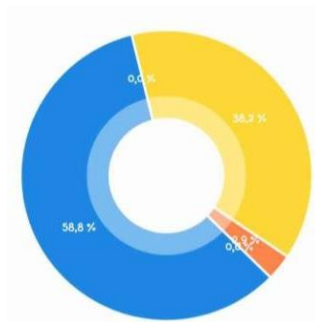
Agree (blue) = 20

Strongly agree (green) = 0

Doubtful (yellow) = 13

Disagree (red) = 1

Strongly disagree (orange) = 0



Fifth item; studying with Microsoft Teams in online classes makes a big contribution to learning English. 58.82 percent agreed with the statement, 0 percent strongly agreed. Meanwhile, 38.24 voted undecided, 2.94 disagreed and 0 percent for strongly disagree.

The sixth item chart

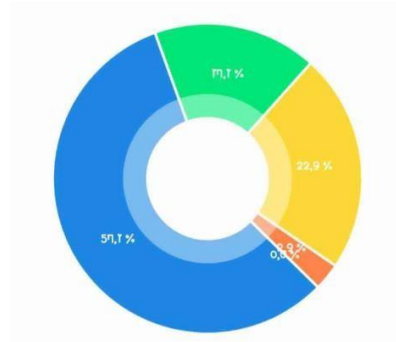
Agree (blue) = 20

Strongly agree (green) = 6

Doubtful (yellow) = 8

Disagree (red) = 1

Strongly disagree (orange) = 0



The sixth item; I feel comfortable studying with Microsoft Teams because I can study on a smartphone or laptop while doing assignments. The first highest data was 57.14 percent who voted in favor, the second highest was 22.86 expressed doubt. 17.14 percent stated strongly agree, 2.86 voted to disagree and 0 percent to strongly disagree.

The seventh item chart

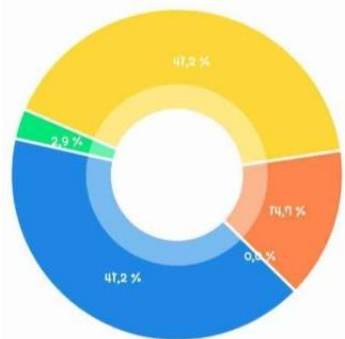
Agree (blue) = 14

Strongly agree (green) = 1

Doubtful (yellow) = 14

Disagree (red) = 5

Strongly disagree (orange) = 0



Seventh item; studying with Microsoft Teams in online classes has encouraged me to practice speaking English. as many as 41.18 percent who chose to agree but also doubted the statement. Meanwhile, 2.94 stated strongly agree, 14.71 percent chose to disagree and 0 percent to strongly disagree.

The eighth item chart

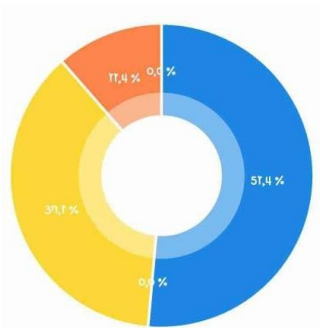
Agree (blue) = 18

Strongly agree (green) = 0

Doubtful (yellow) = 13

Disagree (red) = 4

Strongly disagree (orange) = 0



The eighth item; learning through Microsoft Teams helps me practice my English skills. The first highest choice, as many as 51.43 percent chose to agree, the second highest was doubtful with 37.14 percent of the data, then 11.43 percent to disagree. Meanwhile, the options for 'strongly agree' and 'strongly disagree' are 0 percent.

The ninth item chart

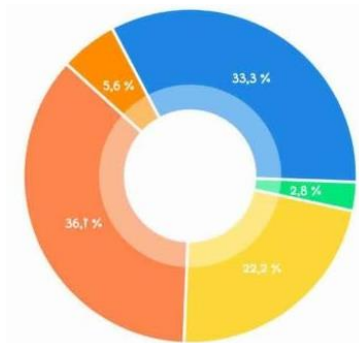
Agree (blue) = 12

Strongly agree (green) = 1

Doubtful (yellow) = 8

Disagree (red) = 13

Strongly disagree (orange) = 2



The ninth item; online learning using Microsoft Teams makes it easier for me to interact with teachers. 36.11 percent chose to disagree, 33.33 percent agreed, 22.22 percent answered doubtful, 5.56 percent stated strongly disagree and 2.78 percent strongly agree with the statement above.

The tenth item chart

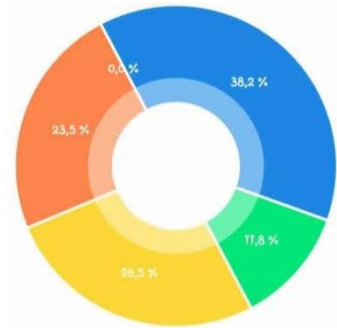
Agree (blue) = 13

Strongly agree (green) = 4

Doubtful (yellow) = 9

Disagree (red) = 8

Strongly disagree (orange) = 0



Tenth item; Miscommunication between teachers and students often occurs in online learning in English classes. The majority of students prefer to 'agree' with a data result of 38.24 percent. While some students chose undecided with the data results of 26.47 percent, 23.53 stated they disagreed and only 11.76 percent said they disagreed, 0 percent for the choice strongly disagreed.

The eleventh item chart

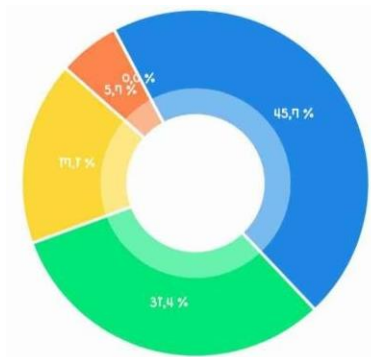
Agree (blue) = 16

Strongly agree (green) = 11

Doubtful (yellow) = 6

Disagree (red) = 2

Strongly disagree (orange) = 0



The eleventh item; I prefer to learn English face-to-face rather than learning it through Microsoft Teams. Most of the students chose to 'agree' with the statement above with 45.71 percent of the data results and 31.43 percent choosing to strongly agree. 17.14 percent expressed doubt and only a few students stated that they disagreed with a percentage of 5.71 percent and then 0 percent for strongly disagree.

The twelfth item chart

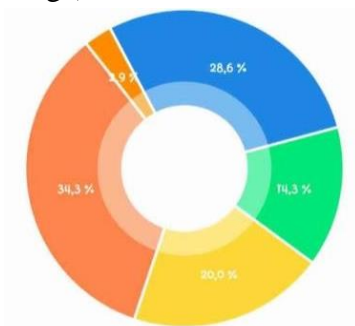
Agree (blue) = 10

Strongly agree (green) = 5

Doubtful (yellow) = 7

Disagree (red) = 12

Strongly disagree (orange) = 1



The twelfth item; I think it's difficult to learn English with Microsoft Teams because of the slow internet speed on my phone. The most choices are in the 'disagree' option with a percentage of 34.29 percent. Meanwhile, only 28.57 percent chose 'agree', then

14.29 percent stated strongly agree, 20.00 percent hesitated and 2.86 percent answered strongly disagree.

The thirteenth item chart

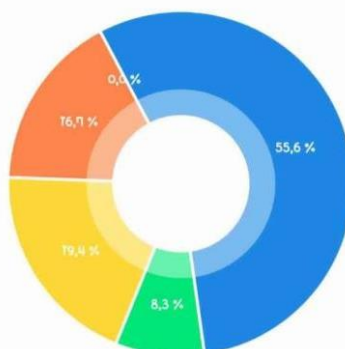
Agree (blue) = 20

Strongly agree (green) = 3

Doubtful (yellow) = 7

Disagree (red) = 6

Strongly disagree (orange) = 0



The thirteenth item; Learning English through Microsoft Teams is more interesting because it uses modern learning resources. Most of the students answered agree to the above statement with a percentage of 55.56 percent. The second highest was 19.44 percent with a undecided choice, 16.67 percent chose to disagree and only 8.33 percent answered strongly agree, 0 percent to strongly disagree.

The fourteenth item chart

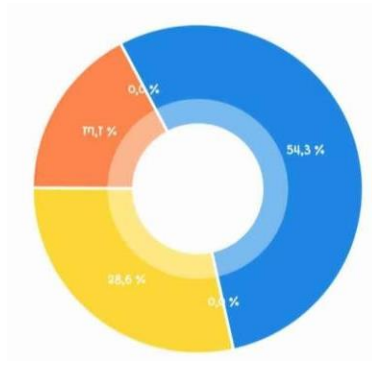
Agree (blue) = 19

Strongly agree (green) = 0

Doubtful (yellow) = 10

Disagree (red) = 6

Strongly disagree (orange) = 0



The fourteenth item; I think online learning and discussion through Microsoft Teams can motivate me to learn more about the material. 54.29 percent of respondents chose to agree, then 28.57 answered doubtful, 17.14 percent disagreed. Meanwhile, the data results show 0 percent for the choices strongly agree and strongly disagree.

The fifteenth item chart

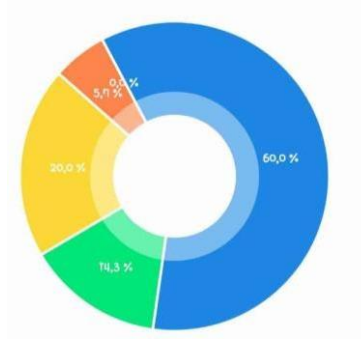
Agree (blue) = 21

Strongly agree (green) = 5

Doubtful (yellow) = 7

Disagree (red) = 2

Strongly disagree (orange) = 0



The fifteenth item; I often lose concentration gradually in long teaching sessions in learning English through Microsoft Teams. 60 percent of respondents answered agree, 14.29 strongly agree and 20 percent chose not sure. However, there are 5.71 percent who answered disagree and only 0 percent to strongly disagree.

The sixteenth item chart

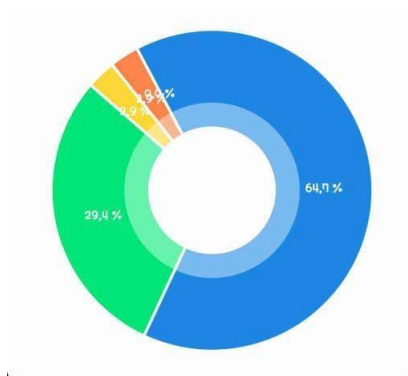
Agree (blue) = 22

Strongly agree (green) = 10

Doubtful (yellow) = 1

Disagree (red) = 1

Strongly disagree (orange) = 0



The sixteenth item; facilities in Microsoft Teams are qualified for use in online learning such as face-to-face learning (providing a place to collect assignments, group discussions, interact and others). 64.71 percent of students agree with the statement and 29.41 percent strongly agree. While only a few people chose to disagree and hesitate with the percentage of both being 2.94 percent, then 0 percent for strongly disagreeing.

The seventeenth item chart

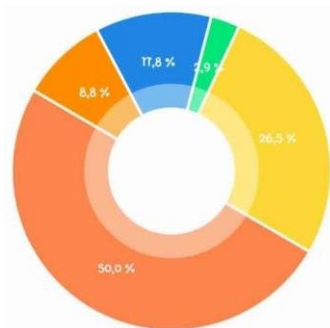
Agree (blue) = 4

Strongly agree (green) = 1

Doubtful (yellow) = 9

Disagree (red) = 17

Strongly disagree (orange) = 3



Seventeenth item; group discussions are more efficient and easier when learning through Microsoft Teams than when learning face-to-face. For this statement there are 50 percent of students who answered disagree, 26.47 percent were unsure and 8.82 chose

strongly disagree. Meanwhile 11.76 answered agree, 2.94 voted strongly agree with the statement above.

The eighteenth item chart

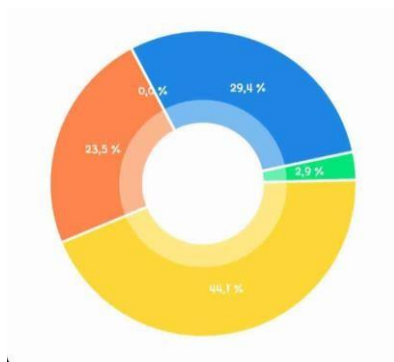
Agree (blue) = 10

Strongly agree (green) = 1

Doubtful (yellow) = 15

Disagree (red) = 8

Strongly disagree (orange) = 0



The eighteenth item; I think learning English through Microsoft Teams improves learning effectiveness. Most of the students answered undecided with a percentage of 44.12 percent. 29.41 percent of students chose agree, 2.94 percent strongly agree. Meanwhile, 23.53 answered disagree and 0 percent for strongly disagree.

The nineteenth item chart

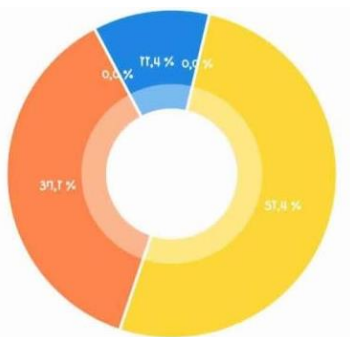
Agree (blue) = 4

Strongly agree (green) = 0

Doubtful (yellow) = 18

Disagree (red) = 13

Strongly disagree (orange) = 0



The nineteenth item; My English skills have improved tremendously while studying with Microsoft Teams in an online class compared to face-to-face learning. The majority of students are hesitant with the statement above because they have the first highest percentage of 51.43 percent. The second highest choice, 37.14 percent chose not to agree, then 11.43 percent agreed. 0 percent for strongly agree and strongly disagree.

The twentieth item chart

Agree (blue) = 15

Strongly agree (green) = 6

Doubtful (yellow) = 9

Disagree (red) = 5

Strongly disagree (orange) = 2



The twentieth item; I recommend doing online learning with Microsoft Teams in the future. Based on the results of the data, most of the students answered agree with a percentage of 40.54 percent, 16.22 percent of students strongly agree. Meanwhile, 24.32 percent of students answered undecided, 13.51 percent disagreed and only 5.41 percent of respondents strongly disagreed.

b. The Results of Students Interview's

One of the students of SMAN 2 Serang City with the initials named NAS, class XII IPS, stated that before the Covid-19 Pandemic, she had never used Microsoft Teams in English class. When Pandemic emerged and the learning system used online methods, she was introduced to the Microsoft Teams application by her teacher. Usually, NAS learns English through Microsoft Teams for about 45-60 minutes per week. Then, she thinks that learning with Microsoft Teams is quite interesting and makes it very easy for

her to learn, it's just that the application requires a large quota. However, She said that she could not understand the material explained when learning English with Microsoft Teams because the teacher's voice was often interrupted and not clearly audible due to network or connection problems.

According to her, learning English through Microsoft Teams cannot motivate her to learn English. This happened because looking at the cellphone screen for too long made her eyes uncomfortable or hurt so she couldn't focus. According to her, the effectiveness of learning English with Microsoft Teams is around 75%. The tasks that are usually given by the teacher through these media are in the form of making PDF, Word, PPT and Video.

During learning, usually she will study in a clean, comfortable place, and provide some snacks so that she can focus on studying. She thinks that the advantage of studying with Microsoft Teams is that she can learn while doing other activities at home. Meanwhile, the disadvantage is that the internet network is weak, so she is not optimal in understanding the material, often sleeps, and loses concentration. Actually, the material is also the reason why she is less able to follow the lesson, she can understand better if she learns English face to face.

During online learning with Microsoft Teams, she will usually experience internet network problems and inadequate cellphone conditions. According to her, the solution to these problems is to immediately conduct face-to-face learning. However, she said that she could easily access Microsoft Teams during this time.

Meanwhile, the second informant is NS, class X IPS, stated that she had studied English using Microsoft Teams before the Pandemic. She usually studies with Microsoft Teams for less than two hours. According to her, Microsoft Teams is very useful for online learning during the Pandemic because the features in this application are quite complete. Therefore, she is very interested in Microsoft Teams so that she can learn English easily and practically. This seems to be able to increase her motivation in learning English. However, she stated that Microsoft Teams was a little less effective, because sometimes there were problems with the signal or internet network so that learning activities were a bit disrupted.

The tasks given by the teacher are usually in the form of writing essays and making videos. NS stated that she could understand and work on the material given by the teacher well because it was explained through a “share screen” in the form of

PPT and videos. Then, in order to stay focused and understand the material being explained, she will usually be alone in a room where no one else is in it.

According to NS, Microsoft Teams has several benefits such as being able to save more on expenses and learn while relaxing. Meanwhile, the loss that she feels is when the audio in Microsoft Teams is intermittent or there is a problem with the internet network. This makes she often sleepy, loses concentration and interest in learning. However, she claimed to be able to understand the material explained by the teacher through Microsoft Teams well.

The problem or obstacle that NS usually encounters when learning online with Microsoft Teams is actually only one, namely a weak network so that the voice becomes intermittent. To solve this problem, she usually studies in a place close to Wifi so that she too can access Microsoft Teams easily.

The third resource person with the initial named is AK from class XII admitted that she had studied with Microsoft Teams for 1 hour a week only when she was in high school at this time. According to her, learning English with Microsoft Teams is quite burdensome because it consumes a lot of internet quota and drains

her cellphone battery faster. This made she dislike the application, coupled with the existence of signal problems so that she could not understand the material.

Thus, she feels that Microsoft Teams cannot increase her motivation to learn English. In addition, she feels that Microsoft Teams is a less effective medium if used for learning, she prefers to use other applications. Meanwhile, the teacher usually gives assignments in the form of multiple choice, essays and making videos. According to her, if it is not supported by learning in the course, she is sure that she will not be able to do assignments and understand the material presented through Microsoft Teams.

Based on daily activities, she stated that she would be able to focus on the lesson if she took notes as much as possible of the material given, trying to be active by interacting during online learning. She explained that there are actually a lot of advantages in Microsoft Teams, such as allowing for multi- use functionality. In addition, she can conduct virtual meetings, collect assignments and receive materials in one application more conveniently.

However, Microsoft Teams itself has some disadvantages too, such as wasteful internet quota, cell phone batteries that are quickly wasted, and internet networks that make voices difficult to

hear and understand. Thus, she admitted that she often felt sleepy and lost her concentration in learning English. Meanwhile, the material given by the English teacher also became unclear. According to her, for almost three years Akila attended SMAN 2 Serang City, the material presented by the teacher was not optimal. Coupled with the disjointed sound due to the signal, Akila felt like she was interacting with an error robot. To overcome these problems, she demanded that she immediately go to school face-to-face or replace Microsoft Teams with other better media. She admits that she can easily access Microsoft Teams, but not with her classmates who often experience problems such as internet signals and errors in the application itself.

The fourth resource person is a class XII IPA student with initial named is AM. She admitted that she had studied English using Microsoft Teams with a one-week schedule, two meetings only when studying at the high school level. According to her, Microsoft Teams is a user friendly web application, easy to use and has many features that can be used for teaching and learning activities as well as work matters.

Am stated that learning English would be easier to understand if teachers could use Microsoft Teams to its full

potential. However, due to limited knowledge about Microsoft Teams, she admitted that her teacher had difficulty using the application so that learning became more difficult. The use of Microsoft Teams does not seem to increase her learning motivation, because learning activities are like face-to-face learning, except that learning becomes more conducive and organized.

According to her, the effectiveness of learning English using Microsoft Teams that she feels is that learning becomes more organized, making Am more active because her voice is easier to hear than when studying face-to-face. Usually, teachers often give writing assignments in Word form, such as writing letters and forming words or sentences and then uploading them to Microsoft Teams. In addition, she admitted that her teacher could explain the material more exposed, easy to understand, and often used Power point. To be able to focus during online learning with Microsoft Teams, she always stays away from things that can distract her before the teacher starts explaining the material.

AM believes that the advantage she feels after using Microsoft Teams is that learning becomes more organized, easy to understand and user friendly. However, she admitted that sometimes she experienced problems with the Microsoft Teams audio facility

which made her voice not heard when she wanted to ask questions. In addition, Am never felt sleepy and lost her concentration because the teacher also explained the material quite easily and simply.

There is only one obstacle or problem faced during learning English, namely the internet network. In overcoming this problem, Am usually changes the Wifi internet network to cellphone data or changes learning media from cellphones to laptops. Am claimed to be able to access Microsoft Teams easily. The fifth source, namely SA from class XI IPA, admitted that before Pandemic had studied with various online media such as Google Forms, websites and Google classroom in class X before using Microsoft Teams in class XI. She stated that she could study with Microsoft Teams for about an hour. According to her, Microsoft Teams is very convenient to use because it can practically collect her schoolwork, but sometimes she also feels annoyed because of the weak internet network condition. In addition, she often feels bored with English lessons using these media because the way the teacher's material is delivered is not interesting, plus if there is no supervision by the teacher, such as face-to-face learning. SA admitted that there is no increase in interest in learning with Microsoft Teams, she prefers and is comfortable learning face-to-face at school.

According to SA, teaching English using Microsoft Teams is less effective, because the teacher's teaching method is rather boring. Coupled with the weak internet network, she also had to keep staring at the cellphone screen for a long time which made her eyes hurt. These things make she less able to understand the material given by the teacher through Microsoft Teams. She admitted that she could not focus when studying at home because there were many disturbing sounds such as television sounds, family interactions and others so that learning became less conducive. In addition, she admits that she often loses her concentration in learning English because of the unsupportive atmosphere at home. Meanwhile she also doesn't have a solution to overcome the problems or obstacles she experiences every time she learns with Microsoft Teams. Therefore, SA stated that the advantages and disadvantages of using Microsoft Teams if presented are around 50% and vice versa. However, she had no problems accessing Microsoft Teams before the lesson started. Then, the sixth resource person with the initial named AH class XI admitted that he had never studied English with Microsoft Teams before the Pandemic. Learning with Microsoft Teams he only got in high school now. Online learning using Microsoft Teams only lasts

approximately 1 hour. AH stated that at first he found it difficult to access Microsoft Teams because he had to use some kind of code or pin. However, after that everything will become easier, there will be no errors and more practical, such as having an alarm feature when learning is about to start, and having the facility to collect assignments so that he feels very comfortable learning with Microsoft Teams. Adin admitted that he prefers Microsoft Teams to other online learning media. According to AH, Microsoft Teams can increase motivation to learn English, he becomes more interested and enthusiastic. Microsoft Teams is a very effective online learning application, because there are never any errors, even if there is a signal problem. Usually, he is given assignments every week such as filling out multiple choice and writing essays that can be collected easily and practically.

AH admitted that he had no problem understanding the material explained by the teacher through Microsoft Teams, especially when the internet network was very good, he could understand lessons faster than usual. Before learning begins, he usually immediately turns off notifications from social media on his cellphone so that he can focus on understanding the material given. Adin also stated that he did not feel any loss, including internet

quota, because he learned to use the Wifi installed at his home.

Sometimes, he feels sleepy and bored with online lessons using Microsoft Teams, but basically it all depends on how the teacher teaches. AH admitted that learning online, especially in English lessons, would not be boring if the teacher taught using PPT or video materials. Thus, he stated that he did not have problems or obstacles that interfered with learning. According to AH, Microsoft Teams is already available on all kinds of media such as IOS, Android, Notebook, Laptop and PC so he has no difficulty accessing the application.

Next is the seventh resource person, she is SEQ from class XII IPS. She admitted that she started learning English by using Microsoft Teams since class XI. Online learning with Microsoft Teams lasts an hour. According to SEQ, the Microsoft Teams application is an interesting application and makes it easier for students to learn English online. In addition, she was happy because Microsoft Teams has many practical facilities and does not complicate any online learning activities.

She stated that she was more motivated in learning English using Microsoft Teams, because she understood quickly when the teacher explained the material through PPT and sometimes

accompanied by interesting videos. Thus, Seq thought that Microsoft Teams was an effective application, although she admitted that she had a little difficulty understanding some of the vocabulary explained during the lesson. The types of school assignments that are usually given when studying with Microsoft Teams are in the form of making PPT, PDF and making video speaking.

Sometimes she has difficulty understanding the material due to problems with the internet network from teachers and students so that it sounds disjointed. To stay focused on learning, she will usually study in a place with a good signal so she won't lose concentration or avoid distractions to the audio. She admitted that she suffered a few losses as well, as in the case of internet quotas which became wasteful so that she had to spend more money than before.

With the disturbance from the network, she admitted that she often felt sleepy and lost her concentration because she missed lessons or sounded unclear. However, according to Seq, the teacher has been able to explain the material very well, using various media so that learning becomes more interesting and easy to understand. Apart from internet network problems, she admitted that she had no other problems and the solution to overcome this was to find a place

that had a lot of signal so that she could easily access Microsoft Teams smoothly.

The next resource person was a class XII IPS student named VI who admitted that she had never used Microsoft Teams before this pandemic, she had only ever studied with E-learning in junior high school. Vi stated that sometimes she would study English with Microsoft Teams for about an hour and a half or two. According to Vi, Microsoft Teams is an application that can be used as a learning medium during online learning as it is today. She feels that teaching and learning activities have become easier, easier to use, easy to access so that Vina feels comfortable while using the application. In addition, Vi admits that if she likes how to teach her teacher even though she uses online media such as Microsoft Teams, she can clearly hear and understand the material being explained. Thus, learning English with Microsoft Teams can apparently increase Vi motivation in learning, because learning becomes more interesting with Microsoft Teams.

According to Vi, Microsoft Teams is an effective online learning application. She admits that when she learns English with Microsoft Teams, she becomes more active during class activities, it is easier to interact with the teacher compared to face-to-face

classes. Therefore. Vi admits that she likes learning by learning English with Microsoft Teams, if it is presented it is worth 50%.

The types of assignments that Vi usually receives in English classes using Microsoft Teams are making video speaking, PPT, PDF, material notes made in the form of documents and uploaded to Microsoft Teams. Vi admitted that she did not feel any difficulty when doing all the tasks given because her teacher taught well, clearly and there was no change in method from before the current pandemic.

According to Vi, usually before starting the lesson she will try to stay in a sitting position and turn on the camera so that she can focus on understanding the subject matter. There are many advantages that can be obtained when learning English online using Microsoft Teams, such as more cost-effective, the tasks given are simpler and more modern so that they are interesting to do. As for the disadvantages, she admitted that she did not experience any losses, there were no signal problems, the material explained was also very good. The thing that makes she feels sleepy and loses concentration is when there are teachers who teach less interestingly.

According to Vi, the only problem or obstacle is the

emergence of a weak internet network. However, the school has prepared a solution to overcome this or alternative ways such as allowing students to come to school and then use the available computers so that students can continue to follow lessons as usual. Thus, Vi has no problems or obstacles to access Microsoft Teams.

The ninth resource person is a class X IPS student named PU, she admitted that it was her first time learning English with Microsoft Teams media when she was in high school as it is now. She used to study with Microsoft Teams for an hour and 15 minutes. Pu thinks that learning English with Microsoft Teams is very convenient, because there are many features or facilities available in the application, such as providing a place to submit assignments. In addition, the facility that she likes the most is that there is an alarm or notification that tells the time regarding the start of online learning.

In addition to adequate facilities, Pu admitted that she could still understand the material explained even though it was not face-to-face. Then, according to her, teachers at school have been able to teach English well and there is no internet signal interference so that she can follow lessons like during the normal era. Thus, Pu stated that learning English with Microsoft Teams could increase her

learning motivation even though it had to be done online. The assignments given are also not too difficult, such as in the form of documents so that they can be uploaded directly without having to print or come to school.

According to Pu, Microsoft Teams is an online application that is very effective when used during online learning. However, sometimes the daughter has a little problem while paying attention to the lesson, such as the PPT screen that can't be displayed, the audio sound and some other minor annoyances. However, Pu admitted that she had no difficulty in understanding the material given, especially when the teacher or student internet network was very good.

This happened because she usually studied in a quiet place like in her room so that she could stay focused on the lesson on her laptop screen. In addition, Pu also admitted that she did not feel sleepy or lost her concentration during the lesson, because she always turned on the camera so she felt like she was being watched.

According to Pu, Microsoft Teams makes learning easier and more organized than when learning face-to-face. Meanwhile, the loss she feels is the wifi network at her home which sometimes experiences interference. To overcome this problem, she stated that the school provides computers that can be used for students who

have network problems, or lack of media such as cellphones or laptops. Therefore, Put admitted that she did not have any problems when she wanted to learn English with Microsoft Teams.

The last resource person was SA from class XI IPS, she admitted that she had never used Microsoft Teams before the new rules such as online or online learning. Usually English lessons through Microsoft Teams can be done in one to two hours a week. According to Sa, Microsoft Teams is an interesting application because it has adequate facilities and is useful for students and teachers in carrying out learning, especially in English lessons. She can know when assignments will be submitted and when they will be returned, know the value of assignments quickly, interact via message fields and conduct face-to-face lessons using Microsoft Teams on a mobile phone or laptop screen.

However, She admitted that while studying with Microsoft Teams, she was often sleepy and fell asleep with her cell phone on. She will fall asleep if she feels bored and bored with the way the teacher explains the material. That way, Sa said that studying with Microsoft Teams could not increase her motivation to better understand English lessons. For the effectiveness of Microsoft Teams itself, it has been very helpful as a medium to still be able to

learn even from home. Sa stated that learning English from home with Microsoft Teams made her more creative and interested in doing homework, such as making practice videos and essays.

Sa admitted that she prefers to study face-to-face at school compared to using Microsoft Teams, because she has difficulty understanding the lessons explained by her English teacher so that she often loses concentration during lessons. To overcome this in order to stay focused on the lesson, she usually studies in a bright place, paying attention to the lesson in a sitting position so that she can try to pay more attention to the lesson on her cellphone screen.

The advantage that Sa feels while learning to use Microsoft Teams is that she can study while relaxing in her room, doing other activities. Meanwhile, sometimes there are problems with the internet network at home which makes it increasingly difficult for her to understand the material being explained, especially during English lessons. According to Sa, the English material provided was very good, it is just that she was unable to understand it due to the conditions and atmosphere of the house so that learning activities became less conducive.

Constraints or problems faced by Sa are usually internet signals, excessive quota spending and make her feel sick in her eyes

because she looks at the cellphone or laptop screen for too long. Meanwhile, according to Salma, the solution to overcome these problems is to save on quota usage as much as possible, try to only use it when studying online with Microsoft Teams. As for eye problems, she usually doesn't always look at the screen of her cellphone or laptop or chooses to rely on her hearing only when learning English takes place. That way, she can access Microsoft Teams conveniently.

Based on the answers from most of the respondents stated positive perceptions such as that Microsoft Teams can make it easier for students to learn online, make them comfortable while studying, support learning and increase students' motivation in learning English online. Learning media must have advantages use; (1) The first advantage is the availability of all e- moderating facilities so that communication between educators and students can be carried out easily with internet access so that it is not limited by distance, place and time; (2) Teaching materials can be arranged and scheduled via the internet easily; (3) Students can also study teaching materials freely anywhere and anytime, even students can store teaching materials on their cellphones or laptops; (4) Searching for information or additional materials related to the teaching

materials being studied can also be done via the internet; (5) educators can hold discussion sessions via the internet with many participants; and (6) online learning also makes students more active than before.²¹ However, teacher support is also very necessary, the teacher must create a comfortable and not boring learning environment so that students can understand the material well, don't often fall asleep or lose concentration. Learning environment is one of the factors that can help students to be more enthusiastic during the learning process. In this case, the learning environment must create an atmosphere and motivate students for a better education.²²

c. Documentation of student grades

In this study, the researcher also asked students' score data to answer the formulation of how the students' scores were after using Microsoft Teams as a form of documentation. The table below is the result of data on grade XI Mipa 5 students in English lessons after using Microsoft Teams;

²¹ Suhery, Trimardi Jaya Putra and Jasmalinda, 130-131.

²² Radovan, Makovec, *Adult Learners Learning Environment Perceptions and Satisfaction in Formal Education-case Study at Four East European Contries*. International Education Studies, 8(2). P.101-112

NO	Students' Name	Students' Test Scores 2021
1	AA	74
2	CZA	94
3	HH	70
4	SZI	87
5	NDM	78
6	AY	75
7	MGHH	80
8	TA	93
9	SA	77
10	RK	94
11	MFSA	77
12	RA	77
13	ANF	83
14	AN	86
15	NN	76
16	MDAR	73
17	DPS	97
18	NN	100
19	N	100
20	AL	78

21	AS	83
22	MHP	100
23	NINA	100
24	ARA	70
25	HAS	100
26	PNZ	73
27	PKK	100
28	KDA	70
29	YMR	96
30	NAR	83
31	YH	83
32	AKR	73
33	ANPI	86
34	ESU	68
35	RAG	100
36	GSA	87
37	FK	79

d. Discussions

Online learning is defined as an activity that uses information and communication technology to support and improve learning in

higher education.³ Based on the results of research data related to EFL students' perceptions of Microsoft Teams as an online learning platform, it can be said that online learning with Microsoft Teams can indeed support students in learning, especially during English lessons. However, the success of EFL students in the English learning process is also not only influenced by the learning media, but is also determined by the support from the teacher, parents, and the way the teacher delivers the subject matter. Teachers need to take extension time to assess student from beginning, especially during the Daring learning method. In addition, the lack of an repeatedly studying, disciplined as well as self motivation in process of online learning.⁴ Therefore, the teacher must explain the lesson with body movements or facial expressions, interesting material so that it increases motivation and interacts well with each other.

The data obtained show that learning with Microsoft Teams, especially in English lessons, can help students understand the subject matter. In this case, student responses through the questionnaire that the researchers distributed showed that the use of Microsoft Teams in the online English learning process led to several positive perceptions, including: (1) Easier to understand, (2)

³ Arkorful Valentina, 398

⁴ Ahmad Ridho Rojabi, 165

Can motivate students to learn, (3) Can encourage students to actively answer questions from the teacher, (4) Make a major contribution to English lessons, (5) Make students feel comfortable when learning to use cellphones or laptops, (6) Encourage students to be more active in speaking English, (7) Help students practice their English skills, (8) Make it easier for students to interact with teachers, (9) Have no difficulty learning English even though their internet speed is weak, (10) Make the online learning process more interesting, (11) Can increase motivation to learn English. Learn and discuss, (12) Have adequate facilities like face-to-face learning, (13) Increase the effectiveness in learning English.

However, online learning with Microsoft Teams also creates some negative perceptions, including: (1) Frequent miscommunication between teachers and students in English classes, (2) Students prefer to learn face-to-face rather than through Microsoft Teams, (3) Make students often lose concentration in learning, (4) Make group discussions less efficient and difficult, (5) Less able to improve English skills when compared to face-to-face learning.

Meanwhile, the results of interview data that have been conducted by researchers to 10 students of SMAN 2 Serang City as

research samples show some positive and negative perceptions of EFL students regarding the use of Microsoft Teams as an online learning medium. Some of the informants gave positive perceptions, including; (1) learning becomes more practical and easy, (2) saves on transportation expenses, (3) can learn while doing other activities in a relaxed manner, (4) can motivate them to learn English, (5) has many interesting facilities, (6) learning becomes more organized, (7) can be easily accessed through various media.

However, the use of Microsoft Teams as an online learning platform also creates some negative perceptions, most of the interviews stated that Microsoft Teams; (1) requires a very large internet quota so that students become wasteful of internet quota, (2) internet network problems often occur so that the voice of teachers or students becomes intermittent so that they lose concentration in understanding the material (3) drains media batteries such as cellphones and laptops more fast, (4) unable to increase learning motivation, (5) sometimes problems occur in the application system, (6) online learning from home using Microsoft Teams makes learning less conducive and effective.

In addition, it can be seen from the test scores of EFL students in English lessons that most of them have high or above

average scores. Meanwhile, the average and low scores are only owned by a small number of students, its likes above 60 and above 70.