A. The Background of the Research

One of the language skill that has to be mastered by the student in learning foreign language like speaking. By using speaking skill the communication is not only in textual, because “speaking is productive skill”\(^1\). It means speaking is used by someone in communication in daily life at school, home or other place.

Speaking skill can help students’ direct their communication by verbal linguistic, “speaking is an ability that is taken for granted, learned as it is through a process of socialization through communication”\(^2\). When students’ at school, or home and other place they certainly communicate with their friends, teachers, parents and other people, so speaking skill is important in daily life of students.

speaking is important, because as a human being we need to socialize with one another. The way to socialize is to communicate. There are some ways to communicate. the way to communication which used most frequently in human’s daily life is speaking, we can

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1 H. Douglas Bown, *language assessment ; principles and classroom practices* (San Francisco state university; 2004) Sanfransisco.p.140
2 Glen Fulcher, *testing second language speaking; applied linguistics and language study* (Routlage taylor and Francis Group;2014) London And New York.p.22
communicate our feelings, ideas, or just information we have to other by speaking.

Even though Speaking is considered as an important skill that the students should acquire, the teaching of speaking in classroom does not show satisfactory result. Many students fail to reach the goal of learning speaking. They cannot use the language orally to express meaning in conversation. It is not easy to improve the students’ speaking ability since there are some factors that might cause the students’ speaking problem, it could be caused by internal factors and external factors. The examples of internal factors are; the students’ motivation, the students’ interest, and the students’ intelligence, while the examples of external factors are; economic background, learning materials and teachers’ performance including their teaching methods.

There are several problems’ in students learning process in speaking, such as students interest, lack of confidence in speaking English, and the material still on the text. Besides, the writer found several problems in the teaching activity there are the teaching method was not appropriate with material, the evaluation management of teacher was less effective. From those problem, one
of the solution is quantum teaching. Because it is one of good methods in teaching speaking.

“Quantum teaching is an arrangement learning festively with the whole of its environment. And it is also linking to interactional and variation that is maximizing in learning process. It is focusing to dynamic relational in interactional-class as frame work and basic reference for learning process.”

By using Quantum teaching we can teach in using right and left sides of student’s brain functionally “the left side brain is associating to logical analytic, mathematical information, and linear processing. While the right side brain is comprehending and memorizing visual projection, feeling, and audio. It is more efficient in holistic information, integration and emotional.”

Therefore, writer was interesting to conduct that topic about speaking which combine with quantum teaching method. The title is “The Effectiveness Of Using Quantum Teaching In Teaching Speaking” with the quasi experimental research.

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3 Bobbi Deperter, Mark Reardom, Sarah Singger-Nouri, Quantum Teaching,(Alin and bacon, Boston 1999)p 32
B. **The Identification of the Problem**

Based on the identification of the problem above, the writer drawn the objectives of the research as follow:

1. Students of the first grade of MAN Cikeusal were bored with conventional method in speaking learning.
2. Students of the first grade of MAN Cikeusal were insecure in speaking activity.

C. **Limitation of the Problem**

Based on the identification of problems, the writer limits them as follows:

1. The writer will focus on using Quantum method in teaching speaking.
2. The object of research is students of the first grade of MAN Cikeusal.
3. The research methodology will be used in this research is experimental research.

D. **The Statement of the Problem**

Based on background of the research above, the writer can identify the problems follows:
1. How is the students’ speaking skill at the first grade of MAN Cikeusal?

2. How is the effectiveness of Quantum method in teaching students’ speaking skill at the first grade of MAN Cikeusal?

E. The Objectives of the Research

Based on the statements of problem, the objectives of research are to know:

1. To know the students’ speaking skill at the firsts grade of MAN Cikeusal
2. To know the effectiveness of quantum method in teaching speaking at the firsts grade of MAN Cikeusal

F. Significance of the Study

Hopefully, the significances of this research can be useful for the students itself, the teacher and also the next writer as follows:

1. For the English teacher, the writer hopes to be the one of some alternative in improving students’ speaking skill by using quantum teaching method.
2. For the school, the writer hopes this method can be used effectively by the school.
3. For the other writer, the writer hopes that this research could be one of the references in conducting some research for better result.

G. Hypothesis

In this research study, the writer assumes that the alternative hypothesis of research as follow:
(H0) : Quantum teaching method is effective to improve students’ speaking skill at first grade of MAN Cikeusal

(Ha): Quantum teaching method is not effective to improve students’ speaking skill at first grade of MAN Cikeusal

H. Previous Study

1. Haslan, Lecture of English Education Department of Lakidende University of Kendari, (Peningskatan Kemampuan Bahasa Inggris Melalui Model Quantum Learning), Quantum teaching is an arrangement learning festively with the whole of its environment. And it is also linking to interactional and variation that is maximizing in learning process. It is focusing to dynamic relational in interactional-class as frame work and basic reference for learning process.” it means quantum teaching method more using approach and student interactional. By using Quantum teaching we can teach in using right and left sides of student’s brain functionally “the left side brain is associating to logical analytic, mathematical information, and linear processing. While the right side brain is comprehending and memorizing visual projection, feeling, and audio. It is more efficient in holistic information, integration and emotional.” Every sides brain have each function to empower the role.

2. Hyang Nur Andika Perdana, Ngadiso, Abdul Asib, Magister Of English Education Sebelas Maret University, The Effectiveness Of Quantum Learning To Teach Speaking Viewed From Students’ Self Confidance. This study revealed quantum learning as the teaching speaking method is effective. There are three points from this study ; (1) quantum teaching is more
effective than direct method; (2) The students having high self-confidence have better speaking competence than those having low self-confidence; and (3) there is an interaction between teaching method and students’ self-confidence in teaching speaking. This study applied experimental research, the instruments used were self-confidence questionarie and speaking test which were designed by the researcher.

3. Gunarhadi, University Of Sebelas Maret. Mustapa Kassim, School Of Education And Modern Language. Abdul Sukor Sehari, University Utara Malaysia, The Impact Of Quantum Teaching Strategy On Student Academic And Self Esteem In Inclusive Schools. This study is used experimental research which explained the impact of quantum teaching in English class. The results of this study are: (1) it was found that a Quantum Teaching Strategy was more effective compared to the conventional teaching strategy in improving academic achievements of Bahasa Indonesia and Science. A Quantum Teaching Strategy is founded on the belief in learning theory that students learn by developing their potential through social interaction with the environment. By means of exploration, elaboration, and confirmation from a well arranged learning environment, the learning materials are internalized meaningfully by the students, and they were able to improve their academic achievements accordingly. (2). it was found that self-esteem played an important role in improving academic achievements; however, its influence differed in the two subject matters looked into in the study. The findings indicated
that students were more adept in their mastery of Bahasa Indonesia than of Science.

I. The organization of writing

The paper is systematically divided into five chapters. This following is short description about each chapter:

Chapter I is introduction that consists of background of study, limitation of the problem, statement of problem, the purpose of study, significance of study, hypothesis, previous study, and the organization of the writing.

Chapter II is theoretical review. They are the definition of speaking skill, the elements of speaking, the problems of speaking, how to surmount the problems of speaking, assessment of speaking, the definition of Quantum teaching, the important of quantum teaching, the models of quantum teaching, the steps of quantum teaching.

Chapter III is methodology of the research that consisted research method, place and time, population and sample, the research instrument, and the technique data analysis.

Chapter IV is the result of the research that consists of description of data, analyzing of the data research, and interpretation data.

Chapter V is closing that consists of conclusion and suggestion.