CHAPTER IV

RESULT AND DISCUSSION

In this chapter, the researcher will describe the data of the study. The researcher conducted CAR in the first grade of SMP Nurul Huda Tulangan in 2016/2017 academic year. The data were obtained in the learning process by using several instruction in the cycle.

4.1   The Result of Study

The result of the study were obtained from the analysis questionnaire result, observation sheet, and scoring rubric. This study was done in one cycle. Related the research question in this study, the researcher will conduct some techniques to answer the research question in chapter 1. There are: Firstly, to know students' activity in reading English using musixmatch application and song, the researcher answer this question using observation sheet. Secondly, to get the data about students' improvement in reading activity using the media, researcher convey scoring rubric to know how far students implementation in this lesson. Thirdly, researcher measure student's response after using musixmatch application and song by applying questionnaire to answer the last question in research problem.

4.1.1 The Result of Preliminary Observation Before Implementing CAR

The observation of preliminary result held on 7th April 2017 in SMP Nurul Huda Tulangan-Sidoarjo. The researcher got the data by using questionnaire, observe the teacher lesson plan, and the students' previous score before applying CAR.

Preliminary result explains the factual condition in the classroom before applying CAR in learning English. The result of preliminary observation were: First, the researcher found that students have lack of interest and motivation in learning English. It was proved in students' questionnaire. It was also found that 17 of 22 students bored in learning English and the students never using smartphone application in English

learning in the classroom. They also tell that they has big enthusiasm when learning English applying smartphone as media in classroom. It was proved by 99% of students told they like to use smartphone in lesson, but the teacher did not apply smartphone in learning English. Secondly, the researcher found that the teacher's lesson plan still used unappropriated method by teacher. It can be seen on appendix 4. Thirdly, the researcher found that students' score in learning English still low. It was proved by students' score before using CAR, they are obtained from the teacher's journal in previous lesson. There are table of pre-data students score from 22 students in first grade of SMP Nurul Huda Tulangan-Sidoarjo.

Table 4.1 Pre-data Students' Scores

No	Students Name	Score	No	Students Name	Score
1.	Abdul Vicky	70	12.	Moch. Arif muzzaki	78
2.	Akhmad firdaus	72	13.	Muh. Maulana mukhlis	75
3.	Angie valentine	70	14.	Muhammad yasin	65
4.	Bagas pradina putra	60	15.	Ratna dwi rahayu.m	76
5.	Chintya wulandari	65	16.	Refli aji setiawan	73
6.	Dea apeiliawijayanti	60	17.	Reni widayanti	71
7.	Galih pramodya ali	70	18.	Rina agustina taufiq	75
8.	Intan kinariyani	65	19.	Rizky putra januwar	66
9.	M. Choirul anang	60	20.	Octy	78
10.	M.nazrul ferdiansyah	75	21.	Prastian gilang	80
11.	Mita aulia	80	22.	Reza octa	78

The result of preliminary study of the data by using the following formula:

1. To calculated of mean the data as follows:

$$Mx = \frac{\sum x}{N}$$

$$= \frac{1562}{22}$$

$$= 71$$

2. To calculated of students percentage the data as follows:

$$P = \frac{F}{N} X \ 100\%$$

$$P = \frac{8}{22} X \ 100$$

$$= \ 36,3 \ \%$$

The result of pre-data students' score before implementation CAR found that students' score in learning English still weak, it was evidenced by mean of students' score still low under KKM and the percentage of students is 36,3%. It states that only 8 students achieved the KKM score, and 14 students still has scores under KKM.

4.1.2 The Implementation of Musixmatch Application and Song in Reading Activities.

This phase implemented in four steps, those are: 1) Planning (plan), 2) Implementation (do) and 3) Observation, and 4) Reflection (see). They will be explained in each phrase as follows:

4.1.2.1 Plan

This phase conducted on 7th April 2017 until 18th April 2017. The researcher consulted with English teacher to know the real condition in learning English in the classroom. Firstly, the researcher discussed with English teacher about the factual condition students in SMP Nurul Huda Tulangan related the result of questionnaire students'. Secondly, the researcher asked the teacher which material has been taught in the classroom. Thirdly, the researcher discussed the teacher lesson plan which related to KD 3.11 on syllabus. Researcher discussed some aspects in lesson plan, they are consists: 1) Purposed of lesson plan. 2) Indicators of lesson plan. 3) Material in lesson plan. 3) Teachers' method, technique and media in teaching in first grade. 4) Instructions in learning process. 5) Assessment of learning process. And 6) Students' worksheet. Fourthly, the researcher and the teacher repaired the purposes, indicators, material, instructions, method, media, and assessment. In these lesson

plan the teacher's and researcher applied musixmatch application as media and strategy in teaching English.

Afterward, the researcher and teacher's discussed their observation sheet of teacher and students' in the learning process. After all was determined, the researcher arranged next schedule to implement CAR with English teacher.

4.1.2.2 Do (Implementation) and Observation

This phase held on 29th April 2017. It was begun at 07.00 until 08.20. It was taught by the English teacher of SMP Nurul Huda Tulangan. In this phase, the researcher has become first observer in their classroom and other English teacher as second observer. In this learning process, teacher's has three steps in teaching, those are: a) pre-activity b) main activity and c) post activity.

Pre-activity refers to the beginning of the learning process in the classroom, it consists of some steps: 1) Teacher and observer entered to the classroom, teacher prepared their material in the class and observers sit on the behind of the classroom. 2) Teacher greeted the students, and students responded together. Teacher began the lesson by inviting the students to pray together. *"Assalamualaikum wr.wb, before we started the lesson, let's to pray together".*, students respond *"Bismillahirrahmanirrahim,alhamdulillahirabbilalamin,arrahmaanirrahiim ,maalikiyaumiddiin,iyyakanabuduwaiyyaakanastaiin, ihdinashirratal mustaqim, shiratalladzinaan'amtaalaihimghairilmaghduubialaihim,wala dhaalin,amin,rodlittubillahirobba,wabiislamidina,wabimuhammadinnabi yyawwarasula,robbizidnii ilmaa warzuqnii fahmaa, amin yarobbalalamin".* 3) After that, teacher checked students' attendance list of 22 students, there were 4 students absent. They were sick and permit. 4) Teacher tried to warm up students by giving some clues about the material today. *"Students, do you have a friend in this class? Do you have a good relationship with your friend?".* 5) Students responded the

signal word from teacher. *"yes, Sir I have", we are always together and support each other".* 6) Teacher played song "count on me" in the class to warm up the students before students going on to the main activity. *"Okay, I have a song, please listen this song".*

Main-activity refers to the process of learning activity related to the use musixmatch application and song in reading activity. They are consists of some steps: 1) after the students listened song, the teacher asked the students about their knowledge related to the song. *"Students, have you ever heard the song? And do you know who singer of the song is?".* 2) Some of students responded the question and answered the teacher. *"the singer of the song is Bruno Mars, Sir".* 3) Teacher gave a praise to students. *"Very good, the singer of the song is Bruno Mars".* 4) Before the teacher implemented the learning reading using musixmatch application and song, the teacher divided the students by pairing group. Then the teacher guided the students how to use musixmatch application to read song lyric. *"Okay students, please listen carefully, now we will learn how to read song lyrics using musixmatch application.", "There are several steps : a) open your application. b) When I play the song, please identify the song lyric using your application and choose the third menu in right side of your application, there is "lyric identification". c) After the song lyric found and showed, please read carefully and try to observe it. d) students, this application has function to translate the lyric song by choosing menu on the bottom side, there is "Translate" and then choose which your own language it is "Indonesian language", after that the song lyric will be showed with the translation. e) Now, you can try to practice reading activity using song and musixmatch application. Do you understand, Students? Any question?".* 5) After students' understanding the explanations, the teacher share worksheet and playing the song again. *"Okay, students when all of you understand these step, now let's try to read and observe these song lyric and I will give you worksheet ,try to answer these question related to your song lyric in your phone.* 8) Teacher give the student time to finish their work. 6) Students'

more active in their reading activity using application musixmatch and song, and then finished their worksheet.

Post-activity refers to feedback in the learning process and explained the material for next meeting. It includes: 1) Teacher was asked the students how about the process learning today. *"Students, how about reading learning using application musixmatch and song, do you like this learning? Are you happy in learning reading English today?* 2) Students responded the question teachers with enthusiastic. *"Yes sir, I like this learning"* 3) Teacher instructed the students for submitting their worksheets in front of the classroom. *"Okay, now submit your worksheet on my table".* 4) Teacher gave feedback with instructing the students to remember the material today and try to sing together. 5) Teacher was ready to close the learning activity. *"Students time is up, See you on next meeting and wassalamualaikum.wr.wb"* 6) Students were very enthusiast and happy in learning today.

It can be concluded that reading activity using musixmatch application and song in English learning was satisfying. It can be proved by students' activity during learning process. The result found that the students were interested and enthusiastic in this learning.

4.1.2.3   See (Reflection)

This phase includes of discussion stage of the teacher and the researcher after the implementation of learning process using CAR (classroom action research). They were evaluated the students activities in reading using application musixmatch and song. The learning process in first cycle ran well and the teacher has been successfully taught reading English using musixmatch application and song. The result of evaluation are: 1) Students was enthusiastic and interested in learning process. It was proved by observation sheet of the first observer and second observer during implementation of CAR. 2) This learning could make the students become more comprehend in reading learning. It was

proved by students score in test of achievement after applying musixmatch application and song in learning reading English. 3) Students enjoyed the reading activity using musixmatch application and song, they were happy in learning English. It can be seen by questionnaire students after learning process using CAR.

It concluded that the use of musixmatch application and song to improve students' activity in reading is run well and didn't need to continue on the next cycle.

4.1.3 The Result of Students' Activity Improvement Using Musixmatch Application and Song in Reading.

4.1.3.1 The Result of Observation Sheet in the Classroom

Observation phase included of monitoring the students activity and the teacher when implementation musixmatch application and song in reading activity in classroom. Bellow the result of the observation:

The analysis of teacher activity in the classroom included of observation teacher in learning activity such as in pre-activity, main activity, post activity and assessment activity.

Based on observation phase of the first and second observer found that:

Table 4.2 The Result of Teacher Activity

No	Observer	Teacher Activity	
		Learning activity	Assessment activity
1.	Researcher	83,8%	81%
2.	Second observer	82%	75%

It found that teacher competency in learning process has good scores and achieve 83,8% or 84% in learning activity and 81% in assessment activity of learning process.

The analysis of students' activity in the classroom consisted of evaluating students' activity during the learning process using musixmatch application and song in the reading.

Table 4.3 The Result of Students' Activity

No	Observer	Students Activity
1.	Researcher	92%
2.	Second observer	84%

Based on the result found that percentage of students activity achieve 92%. It can be concluded that: a) Students participated in learning. b) Students were interested in learning reading using musixmatch and song. c) Students were enthusiastic in learning English.

According to the result in observation of the teacher and the students' activity in learning process, it can be concluded that the teacher and students' activity were good in learning, the results shows that percentage of teacher and students' activity achieved more than 75% in learning process. The completed data observation can be seen on appendix 6.

4.1.3.2 The Result of Students Scores

This phase will present the result of students' improvement after applying musixmatch application and song in reading English learning. It can be seen on the result of students' scores in reading achievement test.

The scores students' after applying musixmatch and song in reading in test achievement will be showed in the table 4.4.

Table 4.4 The Result of Students' Score

No	Students Name	Score	No	Students Name	Score
1.	Abdul Vicky	-	12.	Moch. Arif muzzaki	94
2.	Akhmad firdaus	88	13.	Muh. Maulana mukhlis	88,6
3.	Angie valentine	84	14.	Muhammad yasin	-
4.	Bagas pradina putra	-	15.	Ratna dwi rahayu.m	74
5.	Chintya wulandari	81,6	16.	Refli aji setiawan	84,6
6.	Dea apeiliawijayanti	86,6	17.	Reni widayanti	84
7.	Galih pramodya ali	87	18.	Rina agustina taufiq	78
8.	Intan kinariyani	86,6	19.	Rizky putra januwar	87,6
9.	M. Choirul anang	72,6	20.	Octy	73,6
10.	M.nazrul ferdiansyah	88	21.	Prastian gilang	87,6
11.	Mita aulia	-	22.	Reza octa	92

The result of students' score of will calculate by using the following formulas:

1. To calculated of mean the data as follows:

$$Mx = \frac{\sum x}{N}$$
$$= \frac{1518,4}{18}$$
$$= 84,3$$

2. To calculated of students percentage the data as follows:

$$P = \frac{F}{N} X \ 100\%$$
$$P = \frac{15}{18} X \ 100$$
$$= \ 83,3\ \%$$

Those are the calculation of mean scores and class percentage after applying CAR (classroom action research) in reading activity, there are found that a) Mean of students' scores is 84,3. b) 15 students has achieved the KKM score ≥75, and only 3 students have scores under KKM score. c) Class percentage has 83,3%.

The result found that improving students' ability in reading activity using musixmatch application and song has positive effect for students. It can be proved by the increment scores with comparing students' scores before and after applying CAR in learning English. There result as follows:

Table 4.5 Comparing Score Students' Before and After CAR

No	Subject	Students Score	
		Mean	Class Percentages
1.	Before CAR	71	36,3%
2.	After CAR	84,3	83,3%
	Increment	13.3	47

The result showed that the students score after applying musixmatch application and song in reading activity is higher. Class percentage and students mean scores get more than 75 (KKM score). The result of students'

score proves that learning using musixmatch application and song in reading activity is successful.

4.1.3.3 The Result of Students Response after Applying Musixmacth Application and Song in Reading.

Measuring of students' response using questionnaire is the way to know the student's opinion and their feelings after applying musixmatch application and song in reading English learning. The questionnaire are distributed in 22 students, there were four students has absent.

This questionnaire consists of 10 questions. It was filled after the students finished their study using CAR. The result of students respond will be presented and counted in the table as follows:

Table 4.6 The Result of Students Response

Questionnaire Number	Number of Answer			
	A	B	C	D
1	12	6	0	0
2	6	11	1	0
3	11	4	3	0
4	8	6	4	0
5	9	5	2	2
6	4	9	3	2
7	11	4	3	0
8	9	5	2	2
9	11	5	2	0
10	12	5	1	0

Table 4.7 The Percentage of Students Questionnaire

Questionnaire Number	Number of Answer			
	A	B	C	D
1	66,67%	33,33%	-	-
2	33,33%	61,11%	5,56%	-
3	61,11%	22,22%	16,67%	-
4	44,44%	33,33%	22,22%	-
5	50 %	27,78%	11,11%	11,11%
6	22,22%	50%	16,67%	11,11%
7	61,11%	22,22%	16,67%	-
8	50%	27,78%	11,11%	11,11%
9	61,11%	27,78%	11,11%	-
10	66,67%	27,78%	5,56%	-

Calculating the data of students' response from questionnaire above will be described based on the highest positive responses, they are as follows: First question is about students' interesting about the topic and method learning English in reading activities, the result found that 67% students are interest with these learning. Second question, found that the students response 61% , it means that students stated that explanation of the teacher in reading activity was clear. Third question is about students feeling were enjoyable in learning English using this media, the result is students' response was 61% from 11 of 18 students. Fourth, they are found that students enthusiastic in learning. It proved by 78% of students' positive responds more enthusiasm in learning reading English used this media. Fifth, the result found that 50% students response stated that musixmatch application can help the students in learning new vocabulary related to the song lyric. Sixth, the result stated that 50% students' in reading skill has improved. Seventh, the result shows that students' become more active in learning reading in their classroom, it proved by 61% and 22 % tells that they were more participating in reading activity in the classroom. Eighth, students' response was found that 78% students have more comprehending the song lyric after applying this media. Ninth, the responds proved that 61% students never bored in English learning after applying smartphone media in learning process. Last responds found that majority students has got advantages in learning English using this smartphone media in learning process, it evidenced by 67% or 12 of 18 students in the classroom was stated.

4.2 Discussion

Discussion phase explained the overall process and the result of applying musixmatch application and song in English reading activity. They are consists of: implementation of applying musixmatch application and song in reading learning activity, students' improvement after applying CAR (classroom action research), and students response after applying CAR. The result of these study were analyzed to know how the use of musixmatch application could improve students' activity in reading.

Learning English using CAR (Classroom Action Research) has some phases: Firstly, planning phase was discusses the factual condition in the classroom related the result of questionnaire students, designing of lesson plan, preparing material CAR, discussion about students' worksheet and observation sheet. The result of this phase is teacher has agreement to applying musixmatch application and song in teaching reading activities in the first grade SMP Nurul Huda Tulangan.

Secondly, it is related to the implementation of CAR. This phase explains the overall of learning process. The result in implementation of using musixmatch application and song in reading English gave positive effect and make the students more enthusiastic, interested, and enjoyable in learning process.

Thirdly, it is reflection phase, refers to evaluation of learning process in applying CAR. It found that the teacher gave good feedback and the overall of learning process run well and successfully. It found that using musixmatch application and song could help the students increasing their activities and students feelings in learning English. There are supported by Setia et.al (2012) S*ong not only used to help the student to understand but also stimulated and increases the students, interest to learn, enjoy and engage learning process.*

Teaching reading using musixmacth and song increase the students' ability in reading activity. It can be seen from the result in this study, what are the study got successful or not. According to the result of this study, students has improvement of their activities and scores after applying these

technique. It proven by mean scores before CAR was 71 and mean scores after applying CAR was 84,3. It found that the increment scores after and before CAR is 13,3% and percentage of students who passed the KKM scores are 83,3% or 15 students has been achieved. The result found that students' improvement in reading English learning using this media was achieved in reading achievement. Related to the result, the overall learning run well and has good achievement. It is supported by Rashidi (2011) explain that *Applying music in reading comprehension section would be beneficial and can bring variety to the languages class as well*.

Students' responses are gained from the questionnaire. They found that the result of students' responses were good and showed that most of students were interested, enthusiastic, and enjoyable in reading English learning using musixmatch application and song.

According to the discussion above, it can be concluded that teaching reading using musixmatch application and song as media could improve students' activity in reading in the first grade of SMP Nurul Huda Tulangan. It makes the learning process more interesting and enjoyable for students in the classroom.