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ABSTRACT

Listening is the first skill and basic ability in learning a new language that beginners have to learn. In this era, technology is getting better and students’ can easy to learning English. Researcher use the most popular music platform that can be applied in teaching listening, named Spotify. The researcher used quantitative research, and the research was conducted at MAN 1 Kota Kediri. The sample was X IPS 1 class that consists of 36 students. The students were given pre-test, treatment, and post-test. The treatment was conducted once in order to know whether is an significant effect of using on viral playlist at Spotify in teaching listening skill. The data result got from students’ score of pre-test and post-test that analyzed using t-test formula. The researcher uses SPSS version 20.0. The data result shows that t-score is higher than t-table in the level significant of 5%. The mean score of pre-test is 72.86 with the total score 2.687 and mean score of post-test is 83.92 with the total score 3.109. The result of the research shows that there is any significant effect of using the treatment, it is proven by the different score between pre-test and post-test.

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1. INTRODUCTION

Listening is considered as an important ability that has to be mastered. How well someone listens has a major impact on the quality of their relationship with other Hidayat (2013:21). It means that listening is the ability to understand the messages being expressed by the speaker through the sound. Listening become one of the most important skill in english. Listening is the first skill and basic ability in learning a new language that beginners have to learn. Listening is one of the indispensable abilities in language. As a kind of input, listening is the foundation of speaking and writing. If a student does not receive effective listening input, He or She may not perform well in writing and speaking since the two output abilities are more difficult. Listening helps students lay the foundations of speaking and writing. Through listening, students can acquire decent pronunciation and learn many useful words, phrases, and sentences. Although there is an increasing recognition of importance of listening, there are still many problems for teaching listening to second language learners in the classrooms. For example, many Chinese teachers seem to rely too much on textbooks and overlook the interaction with students. The class is full of teacher-lecturing and group discussions are rare (Jack, 2013).

In this research, the researcher used one of the most favourite music platform in the world, that is Spotify. Spotify is a digital music, podcast, and video service that gives us access to millions of songs and other content from creators all over the world. Researcher focused on students’ listening skill using on viral playlist that has been made by Spotify. For easier to choose the listener that will listen to on Spotify, Spotify make something like a short cut, that is Playlist. Playlist is a simply list of songs or sound clips played on an audio device or via a
streaming service. Rather than click around Spotify to get from song to song, you can compile favorite tunes into customized playlists for parties, working out, or just hanging around the house. (Sullivan 2020).

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Spotify has a lot of playlist that can we choose to listen. One of them is “on viral” playlist. That playlist contains songs that are popular at that time. Which 80% are songs from international musicians and of course make a English language. For example is the song by Adelle - easy on me, Justin Bieber – Ghost, Harry Styles – As it was, etc. Which became the most popular song in March 2021. On viral playlist is often played on well-known platforms that we often encounter and we use for backsound, such as tiktok, youtube short movies, instagram reels, till coffeshop around us.

The technique in this study is experimental research. Ary (2009: 26) states that experimental research involves a study of the effect of systematic manipulation of one variable on another variable. So, Researcher uses the technique to find out the effects of the independent variables of on viral playlist at Spotify for the dependent variable, namely student listening skills. In addition, Researcher uses 1 (one) class to conduct research. Researcher gives pre-test and post-test students to analyze using Spotify in student listening skills. Researchers also provide care to students by showing material. This way more accurate because it compares two conditions, there are before being given a treatment and after being given a treatment.

This research approach is quantitative research. Based on Ary, Jacobs, and (Sorenso, 2008), quantitative research uses objective measurements to collect numeric data used to answer questions or test predetermined hypotheses. In other words, this research is to analyze students' listening skills assessed from the test and have a hypothesis. There are several types of pre-experimental designs, but in this study the researchers used the one group pretest posttest study design. In this study the researcher conducted treatment or action, which then measured results through tests.

Sugiyono (2017: 102) said that instrument is a tool which is used to measure the nature and social phenomenon being observed. In this research the test is used to get the data on students’ listening skill. The instrument of this research is listening test, there are two test of them, those are pre-test and post-test. Researcher give a paper that contains of three aspect, that is vocabulary, phrase, and moral value. The pre-test consists of 18 question. It contain 10 question to fill the blank lyric in order to know how far the students’ vocabulary, 5 multiple question contain defining phrase, and 2 question about moral value of the song. Researcher has determined that he gave a score and focus on students’ vocabulary, and language features. Researcher gave a score by using scoring of rubric from some research that have been sump up. Students’ can get 100 if they complete all component, and the worse score get 1.

The data analysis method that used in this research is SPSS analyze the results of the students’ scores of the listening post test. Kinds of the software, it was used dependent sample T-test to know whether or not there was an effect or impact in using “on viral” playlist at Spotify and the significance differences between pre-test and post-test. In addition, according to Ary (2010: 175), t-test for dependent samples must be used, it also known as the correlated or non-independent or paired t-test. So, t-test is very important to measure the sample which used in the research. The description of students’ listening skill before being taught using “on viral” playlist at Spotify.

2. FINDINGS

In this part, the researcher showed the results of students' pre-test and post-test scores using SPSS version 20. The following data was what the researcher got after calculating it using SPSS: Paired Sample T-test.

<table>
<thead>
<tr>
<th>Table 1. Paired Sample Statistic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>Pair 1</td>
</tr>
<tr>
<td>after given the treatment</td>
</tr>
</tbody>
</table>

Based on the table above, it showed that the mean score of the pre-test was 72.86 with a standard deviation 10,442 and the mean of the post-test score was 83.92 with a standard deviation of 8,497. The number of participants in each test (N) is 36.
Table 2. Paired Samples Correlations

<table>
<thead>
<tr>
<th></th>
<th>N</th>
<th>Correlation</th>
<th>Sig.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pair 1 before given the treatment &amp; after given the treatment</td>
<td>36</td>
<td>.880</td>
<td>.000</td>
</tr>
</tbody>
</table>

Based on the paired sample correlations table above, the output showed the data before and after being given a treatment is 0.880 with a significance value (sig.) 0.000. It means that there was a relationship between students’ listening skills before and after being given the treatment.

Table 3. Paired Sample Test

<table>
<thead>
<tr>
<th>Paired Differences</th>
<th>Mean</th>
<th>Std. Deviation</th>
<th>Std. Error Mean</th>
<th>95% Confidence Interval of the Difference</th>
<th>t</th>
<th>df</th>
<th>Sig. (2-tailed)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-11.056</td>
<td>5.008</td>
<td>0.835</td>
<td>-12.750</td>
<td>-9.361</td>
<td>-13.245</td>
<td>35</td>
</tr>
</tbody>
</table>

In Paired Samples Test table, the mean presents the differences between pretest and posttest using SPSS 20 by pretest minus posttest. It showed the t-test is -13.245 with the degree of freedom 35 and the significant is 5%. It means that t-test is higher than t-table (-3.597 > 1.729). It can be concluded that t-test is higher than t-table, so Ha is accepted.

3. DISCUSSION AND CONCLUSION

According to the result of Mayang (2021) shows Spotify application is a very fun medium for learning to teach listening and improve students’ listening skill. There was a significant effect from the treatment in students’ listening skills, as stated above, it aims to help conclude and answer research questions as a reference in conducting this research, namely how the students’ listening skills before and after using the media from on viral playlist at Spotify. This research was conducted on students of class X IPS 1 MAN 1 Kota Kediri. Researchers collected the results of students’ pre-test and post-test data on students’ listening skills. Researcher give a question about song that consist 3 aspect, that is vocabulary, phrase, and social function. Furthermore, researchers analyzed the data of students’ pre-test and post-test scores using SPSS 20.

Based on the table of pre-test, the pre-test score showed that the total score data from the students’ pre-test was 2.687. Then, the total score of students’ post-test scores was 3.109. So, the scores obtained by students in the pre-test and post-test experienced changes in the students’ listening skills after being given a treatment by the researcher. It can be interpreted that the score of students’ listening skills after using on viral playlist at Spotify was increased. It was also explained by the mean score of the pre-test which is lower than the mean score of the post-test.

The mean score of students’ pre-test was 72.86 while the post-test score was 86.42. From the explanation of data, it can be concluded that there was a significant effect from the treatment in students’ listening skills, according to the three aspect that have been explaining in chapter two (vocabulary, phrase, and social function). In addition, on viral playlist at Spotify is very effective to teach listening and improve students’ listening skill. These method truly can help determine the interests and provide motivation to improve the listening skills of students in class of X IPS MAN 1 Kota Kediri.

The results of the research above are in harmonious with Bona’s research (2018) who stated that Spotify regularly can accommodate student in listening process. In this study, researchers saw the students’ interest in the teaching and learning process in listening using on viral playlist at Spotify and it was proven there is improvement in students’ listening comprehension looking from the pre-test and post-test data.

According to the result of Mayang (2021) shows Spotify application is a very fun medium for learning to improve students’ listening skills. Based on pretest score, 8 students classified very poor, 13 students were classified as poor, 12 students were classified as average, and no one classified as good and excellent. The total score of the students’ pretest was 1985. But that score showed a significant increase after being given a treatment. On the post-test, 7 students were classified as good. 18 students were classified average, 8 students were classified poor, and none of students were classified excellent and very poor. The total score of the students’ post-test was 2305. The researcher concluded that the Spotify application in learning to listen to X MIPA 2 students’ academic year 2021/2022 can be used to verify the effectiveness of using the Spotify application in teaching listening skills. From the research results, learning using the Spotify application can make students more interested and motivated to learn to listen because they can listen to any song they want. The researcher concludes that using the Spotify application for listening learning can improve listening skills in class X MIPA 2 SMA N 1 Mojokerto.

Proceedings homepage: https://conferenceproceedings.ump.ac.id/index.php/pssh/issue/view/27
In previous research conducted by Georgina (2022) which shows Spotify has achieved positive results in influencing students' listening skills in subject asking and giving direction. It could be seen by the students' mean scores which was increase. It was proven by the mean score of orientation before and after giving treatment was 30.00 becomes 86.67 improve 56.67. Furthermore, the students generally pleased with the teaching asking and giving directions by using Georgina’s podcast on Spotify. Theoretically, Georgina’s podcast on Spotify gave benefits to both teacher and student. Georgina’s podcast on Spotify has a great contribution to improve students’ listening skill. Practically, the results of the research give accurate data that Georgina’s podcast is effective to improve students’ listening skill. From the statement above, on viral playlist at Spotify is very effective to teaching listening and improve students’ listening skills. Spotify can help the interests and provide motivation to improve the listening skills of students’ X IPS 1 MAN 1 Kota Kediri.

Researchers draw some conclusions from this study based on the results of research in the previous chapter. The results show that the Spotify is an effective way to teach listening skills to first grade students from MAN 1 Kota Kediri in the academic year 2022/2023. This is supported by the results of analyzing the pre and post -test tests with a significance level. While the result of t-test is higher than t-table (3.109 > 2.687) and the value of t-test was smaller than 0.05 (0.0005 < 0.05). This means that there was a significant effect of the treatment on listening skills than the usual learning activities. Where students can do learning activities according to their interests and desires. It means that teaching listening with on viral playlist at Spotify has a significant effect on the students’ listening skills at the X IPS 1 MAN 1 Kota Kediri.

In line with that, students' listening skills increase after being taught using the treatment which is an average score of the post-test higher than the pre -test score. The total score of student can conclude that student can get a good vocabulary, grammar, and moral value from the treatment using on viral playlist at Spotify. It can be concluded that there is a significant effect of the treatment in student listening skills.

In addition, teaching listening skills using on viral playlist at Spotify helps students to solve learning problems especially on listening. The results between students' scores before and after teaching using Spotify explains the significant effect on students’ listening skills. This takes from a change in students’ scores in a pre-test and post -test score of students.

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