

## CHAPTER IV

### RESEARCH FINDING AND DISCUSSIONS

In this chapter, the researcher presents the finding and discussions of the research. The researcher presents the results of the questionnaire of students' perception on online assessment.

#### A. Research Finding

The questionnaire was distributed to class 8A and 8B of SMPN 1 Sumbergempol Tulungagung which consists of 50 students' on December 23<sup>rd</sup> 2021. The questionnaire distributed by the researchers consisted of 20 statements using Indonesian to make it easier for students to do it. The following describes the data obtained from the student perception questionnaire about English online assessment.

##### 1. Measure Complex Learning Skills

The researcher explained the result of measure complex learning skills. There were 6 statements aimed to investigate the perception of students on online assessment. The result can be seen below:

**Table 4.1 Measure Complex Learning Skills**

No.	Frequency					Mean	Interpretation
	SA	A	N	D	SD		
1	5	37	7	1	1	3,9	Positive
	10%	74%	14%	2%			
2	10	38	2			4,2	Positive
	20%	76%	4%				
3	3	26	19	2		3,6	Positive
	6%	52%	38%	4%			

4	6	23	18	3		3,6	Positive
	12%	46%	36%	6%			
5	8	24	16	2		3,7	Positive
	16%	48%	32%	4%			
6	14	30	3	3		4,1	Positive
	28%	60%	6%	6%			
7	2	22	19	4	3	3,5	Positive
	4%	44%	38%	8%	6%		
8	4	33	12	1		3,8	Positive
	8%	66%	24%	2%			
9	5	29	13	3		3,7	Positive
	10%	58%	26%	6%			
10	3	26	18	3		3,6	Positive
	6%	52%	36%	6%			
11	5	32	12	1		3,9	Positive
	10%	64%	24%	2%			

In the first statement, the dominating value is "agree" with a total of 74% or 37 respondents, and the next is "neutral" which is chosen by 14% or 7 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. So this shows that the choice of this statement is agree, which means the features available on the online English test web are already effective in helping the process of answering the questions.

In the second statement, the dominating value is "agree" with a total of 76% or 38 respondents, and the next is "strong-agree" which is chosen by 20% or 10 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree – strong

agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree, which means the online English online assessment website is easy to use.

In the next statement, the dominating value is "agree" with a total of 52% or 26 respondents, and the next is "neutral" which is chosen by 38% or 19 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree, which means the English online assessment website can help to improve student's achievement.

The fourth statement shows the dominating value is "agree" with a total of 46% or 23 respondents, and the next is "neutral" which is chosen by 36% or 18 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. It shows that the choice of this statement is agree, which means the English online assessment make students more creative.

In the fifth statement, the dominating value is "agree" with a total of 48% or 24 respondents, and the next is "strong agree" which is chosen by 32% or 16 respondents. This statement produces the level of dominance values for the range scale at the positive pole strong agree-

agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It means, English online assessment must be applied often because it is easier to do.

In the sixth statement, the dominating value is "agree" with a total of 60% or 30 respondents, and the next is "strong agree" which is chosen by 28% or 14 respondents. This statement produces the level of dominance values for the range scale at the positive pole strong agree-agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It means, students feel happy when they do English online assessment.

The next statement of this perception was dominating with 44% or 22 "agree" respondents and 38% or 19 "neutral" respondents. This statement produces the level of dominance values for the range scale at the positive pole strong agree-agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It means the English language assessments given online are able to measure students ability and understanding.

The result of eighth statement showed that the dominating value is "agree" with a total of 66% or 33 respondents, and the next is "neutral" which is chosen by 24% or 12 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined

produces a positive value and falls into the agree category. So this shows that the choice of this statement is agree, which means students think the features available in the online assessment are sufficient

In the next statement, the dominating value is "agree" with a total of 58% or 29 respondents, and the next is "neutral" which is chosen by 26% or 13 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree, which means students like the english online assessment.

The next result shows the dominating value is "agree" with a total of 52% or 26 respondents, and the next is "neutral" which is chosen by 36% or 18 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that students more confident when doing English tests online

The last statement of this point result shows the dominating value is "agree" with a total of 64% or 32 respondents, and the next is "neutral" which is chosen by 24% or 12 respondents. This statement produces the level of dominance values for the range scale at the

positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree, which means they agree if the teacher uses Google Classroom as an online English test media.

Based on all the data above, it can be concluded that the highest percentage was from the statement number 2. The number percentage was 96% of students had positive responses. The data above showed almost all of the students had positive responses towards the second statements.

## 2. Provide Immediate Feedback and Assessment

The researcher explained the result of provide immediate feedback and assessment. There were 7 statements aimed to investigate the perception of students on online assessment. There are the results of point number two:

**Table 4.2 Provide Immediate Feedback and Assessment**

No.	Frequency					Mean	Interpretation
	SA	A	N	D	SD		
	5	4	3	2	1		
12	6	41	3			4,1	Positive
	12%	82%	6%				
13	4	22	16	8		3,4	Positive
	8%	44%	32%	16%			
14	8	30	10	2		3,9	Positive
	16%	60%	20%	4%			
15	21	23	6			4,3	Positive
	42%	46%	12%				
16	13	21	15	1		4	Positive

	26%	42%	30%	2%			
17	4	16	19	11		3,2	Positive
	8%	32%	38%	22%			

The twelve statement shows the dominating value is "neutral" with a total of 82% or 41 respondents, and the next are "disagree" and "strong agree" have same total number which is chosen by 8% or 4 respondents from each frequency. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree, which means the test scores automatically come out when you have finished working on the questions.

In the next statement, the dominating value is "agree" with a total of 44% or 22 respondents, and the next is "neutral" which is chosen by 32% or 16 respondents. This statement produces the level of dominance values for the range scale at the positive pole strong agree-agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It means, with online assessment, the teacher can give the students clear feedback.

In the fourteenth statement, the dominating value is "agree" with a total of 60% or 30 respondents, and the next is "neutral" which is chosen by 20% or 10 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive

value and falls into the agree category. So this shows that with online assessment, the teacher provides clear feedback and improvements to the students.

In the next statement, the dominating value is "agree" with a total of 46% or 23 respondents, and the next is "strong agree" which is chosen by 42% or 21 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree – strong agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree cause the teacher gives feedback in accordance with students' grades.

The next statement shows the dominating value is "agree" with a total of 42% or 21 respondents, and the next is "neutral" which is chosen by 30% or 15 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree because students got an online English test score according to their ability.

In the seventeenth statement, the dominating value is "neutral" with a total of 38% or 19 respondents, and the next is "agree" which is chosen by 32% or 16 respondents. This statement produces the level of dominance values for the range scale at the



positive pole neutral-agree. The slope value if the scores are combined produces a positive value and falls into the agree category. It means, the failure contained in the English online assessment web after the score is come out cannot be corrected. Students also can't change their previous answer.

Based on all the data above, it can be concluded that the highest percentage was from the statement number 12. The number percentage was 94% of students had positive responses. The data above showed almost all of the students had positive responses towards the twelfth statements.

### 3. Reduce Time and Cost for Manual Data Entry

The researcher explained the result of reduce time and cost for manual data entry point. There were 7 statements aimed to investigate the perception of students on online assessment. The result can be seen below:

**Table 4.3 Reduce Time and Cost for Manual Data Entry**

No.	Frequency					Mean	Interpretation
	SA	A	N	D	SD		
	5	4	3	2	1		
18	7	31	9	2		3,9	Positive
	14%	64%	18%	4%			
19	8	29	10	3		3,8	Positive
	16%	58%	20%	6%			
20	4	22	16	7	1	3,3	Positive
	8%	44%	32%	14%	2%		

In the eighteenth statement, the dominating value is "agree" with a total of 64% or 32 respondents, and the next is "neutral" which is chosen by 18% or 9 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree – neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the application of the English test given online reduces the time and cost of filling out the assessment.

In the next statement, the dominating value is "agree" with a total of 58% or 29 respondents, and the next is "neutral" which is chosen by 20% or 10 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree – neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. It shows that the choice of this statement is agree because students need a long time to do the English online test questions.

The last statement shows the dominating value is "agree" with a total of 44% or 22 respondents, and the next is "neutral" which is chosen by 32% or 16 respondents. This statement produces the level of dominance values for the range scale at the positive pole agree - neutral. The slope value if the scores are combined produces a positive value and falls into the agree category. The choice of this statement is

agree because according to the students, they like the English online assessment because it can be done anywhere.

Based on all the data above, it can be concluded that the highest percentage was from the statement number 15. The number percentage was 88% of students had positive responses. The data above showed almost all of the students had positive responses towards the fifteenth statements.

## **B. Discussions**

In this part, the result of the questionnaire in the findings are discussed in more detail in relation to the theory. The researcher divided the discussion into three indicators, as follows;

Firstly is measure complex learning skills. In this result, the researcher would discuss about the feature available on the English online assessment website has been effective in helping the process of working on question, website of English online assessment is easy to use, it can help to improve their achievement, make students more creative, students agree that can see the score after completing the tests, and they also satisfied with their score.

From the discussion above, it conclude that English online assessment can measure the students learning skills. The results confirmed the theory by Khairil and Mokhsein (2018:663) that measurement as the determination of numbers in a systematic way to state the state of the individual or state the characteristics of the

individual. The individual situation can be in the form of cognitive, affective and psychomotor abilities. We can measure the characteristics of an object without using tests, for example by observation, rating scales or other means to obtain information in quantitative form.

Secondly, provide immediate feedback and assessment. In this result, the researcher would discuss about the students abilities, feedback and score given by the teachers. From the discussion above, it conclude that English online assessment provide immediate feedback and assessment. The results confirmed the theory by Khairil and Mokhsein (2018:663) that assessment in the context of education as an attempt to formally determine the status of students with respect to various educational interests. Assessment is also a process that provides information about individual students, about the curriculum or program, about the institution or anything related to the institutional system. Evaluation is a process of providing information that can be used as consideration for determining prices and services (the worth and merit) of the objectives achieved, design, implementation and impact to help make decisions, assist accountability and increase understanding of phenomena

Third, reduce time and cost for manual data entry. In this result the researchers would discuss about the media of online assessment, students like English online assessment because they can be do any

where, instructions in doing the assessments ,student confidence and final score of English online assessment. From the discussion above, it conclude that English online assessment reduce time and cost for manual data entry. The results confirmed the theory by Khairil and Mokhsein (2018:663) that online assessments can save time and money for both teachers and students. This assessment can be done anywhere and anytime. The results of the assessment also come out immediately when students have finished working on the test. So the teacher will find it easier to entry the data manually because student grades are automatically appear.

In conclusion, the results show that teacher assessment in the form of numbers can make students more easier to study and motivate them to improve their grades. It is suitable with this research question: “What is the students’ perception on the use of online assessment employed in English Learning Teacher?”

Based on the findings and results of the discussion, the researcher concludes that the assessment carried out by online English teachers can have a positive impact in the form of student learning motivation. Most students agree that this online assessment is effective because it is easy to do anywhere, and they feel confident doing the assessment, and the value that comes out immediately after collecting answers makes them excited. Online teacher assessment can

be a form of student appreciation so that they are motivated in the learning process.

This study was related with the second previous study conducted by Nurul Sri Setiawati entitled “*An Analysis on Students Perception of English Teachers’ Assessment at Eight Grade SMP Muhammadiyah 1 Makassar*”. The researcher used descriptive qualitative method with observation and open-ended questionnaire as the instruments. In conclusion, mostly students perceive that by giving values, they could find out how long their learning abilities, and the teacher assessment can be appreciation for students so they can be motivated in their learning process. The differences from this study with previous study were the subject, research design and the condition of learning. This study used 8A and 8B CLASS AT SMPN 1 Sumbergempol Tulungagung as the subject of the research. The research design at the study was quantitative approach with survey design. And this study was conducted in pandemic Covid-19 which the teaching and learning applied online by using some online learning applications.