THE READINESS OF DIGITAL LITERACY ON GPA THE FIFTH STUDENTS AT ESA UNGGUL UNIVERSITY

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Abstract

Distance learning makes all the means of learning activities become learning from home. Technological skills are also an important thing today, such as mastering applications that support every learning activity that exists. Then the learning media changed from printed books to digital. Students inevitably have to be ready to read through their phone or laptops. The readiness of each student must be different which can affect their Grade Point Average (GPA). This study aims to obtain data about the readiness of digital literacy on Esa Unggul University students' GPA. This study is a qualitative study using a questionnaire research method. The questionnaire will be filled in by respondents at Esa Unggul University. The objects that will be studied are students majoring in English education class of 2019.

Keywords: GPA, digital literacy, students' readiness

INTRODUCTION

The year 2020 was a different year of learning for the world of education. For almost 2 years, the Indonesian government has implemented a distance learning system or online learning. Education is an endless process, and education is a process of forming fundamental basic abilities both concerning the intellectual power of thinking and emotional feelings that are directed to human nature and to others. Therefore, the learning process is the key to the success of education so that the learning process becomes quality requiring quality service arrangements (Sagala, Syaiful. 2013).

With distance learning system, many facilities are ultimately applied by educators to carry out teaching and learning activities. The distance learning facilities cannot be avoided from the development of information and communication technology. The learning facilities include the Google Meet, Zoom, Google Classroom, YouTube, Television, and WhatsApp social media applications. In addition to the facilities already mentioned, there are also facilities provided to replace books for students, namely e-modules. That means that not only face-to-face activities are changed, but the learning media used are also converted into digital form.

Digital literature is a literary term that occurs in the digital era. In addition, Koskimaa (2007) claims that digital literature can motivate students in learning. Therefore, it can be concluded that digital literature is useful in an educational environment because it becomes more portable and easy to read. However, can digital literature really motivate

students? With this incident, many of the students were shocked and unfamiliar with the use of digital literacy. They also have to get used to reading through a cellphone or laptop. As we know that something digital has a negative effect. Examples are causing minus eyes, there are difficulties in highlighting text and also our unpreparedness for the changes in this digital era.

The positive and negative impacts that exist, will definitely affect the value of the students. It may increase grades or may decrease student grades. Therefore, researchers are interested in conducting this research by focusing on university students. The researcher examined whether a representative sample of university students had difficulties regarding their readiness for digital literacy in their classrooms.

THEORESTICAL FRAMEWORK

In various countries, surveys on the consequences of school and university closure restrictions have been conducted to better understand the voices and experiences of students, such as the high pressure of adapting to changing school and university service policies. Difficulties arising from wants, expectations, and the uncertainty of any academic demands before the evaluation period's finish. Furthermore, students from families who are unable to provide technological devices for their children have been able to participate in the development of learning activities via a distance approach, as well as a number of questions for technical guidance and supervision of the learning process from their respective homes.

In a study on the influence of the corona virus on student accomplishment in Ghana, (Owusu-Fordjour et al. 2020) found that the main cause of low learning achievement was low learning outcomes of students in different schools and universities. Because of the absence of facilities and parental supervision, more pupils are unable to complete their studies at home, according to this survey. Similarly, most Indonesian families from low-income backgrounds can account for the majority of pupils' learning issues at home since they are unable to support the learning required to succeed. In many regions of Indonesian schools, this is the case. In an ideal world, all stakeholders would work together to close the learning gap among Indonesian students. According to the preceding explanation, many Indonesian students are still unprepared for this shift in learning media. They must currently learn from home utilizing technology, but they must be prepared to use this technology. On the other hand, if you look at numerous countries that retain educational equality and inclusion. Governments in countries like China and South Korea supply equipment and print jobs to those without access to technology.

Egypt, France, Italy, the United States, and the United Arab Emirates (UAE) are pursuing distance education modalities for continuing education via the internet and online platforms. Open online course-style (MOOC) teachings are used in China, Korea, Mexico, Rwanda, Iran, Peru, and Thailand. Apps, television, and other media are used to impart lessons. This course also provides training opportunities for teachers (Chang & Yano, 2020).

Furthermore, according to Brown et al. (2020) research on understanding student learning experiences, there is very little news and everyday dialogue regarding the obstacles experienced by Covid-19-affected children in obtaining learning outcomes at all levels of education. What are the consequences and challenges for children who are not equipped to fully participate in individual and collaborative learning using online resources aided by insufficient technology during school closures? As a result, the impact of

student readiness on digital literacy on their GPA will be investigated in this article.

METHODOLOGY

The research method that the author uses is a qualitative way, namely a questionnaire. Questionnaires square measure an awfully convenient manner of assembling helpful comparable information from an oversized range of people (Nigel Mathers, Nick Fox and Amanda Hunn; p. 19; 2009).
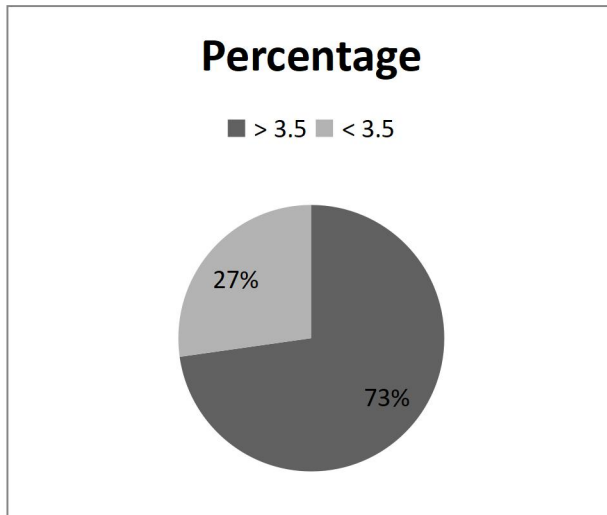
The object to be studied in this study is the 5th semester of English Education students, Esa Unggul University class 2019. The population of the 5th semester English Education students, Esa Unggul University class of 2019 is 22 students. The sample that will be taken is 100% from 22 students.

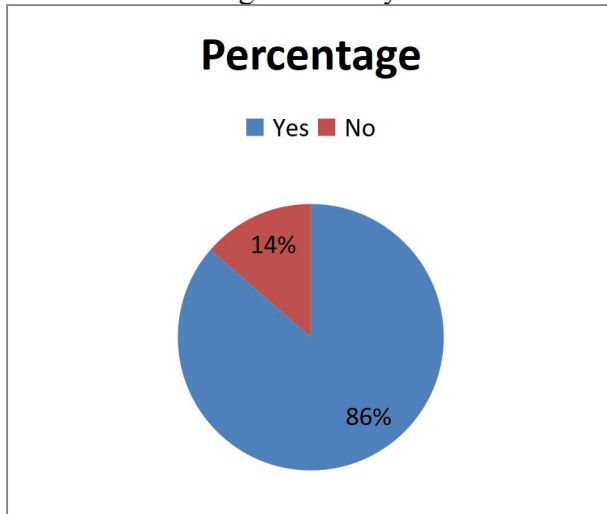| No	Statements and Questions	Yes	No
1	Name		
2	GPA		
3	The readiness of digital literacy in me will effect to my GPA.		
4	In my opinion, using E-Module to study and do my assignment is more effective and understandable.		
5	In my opinion, using Printed Book to study and do my assignment is more effective and understandable.		
6	I'm into E-Module or E-Book because it was modern and easy to access.		
7	I'm into Printed Book because it easy to marked.		
8	Study with E-Module or E-Book sometimes confusing and make me lazy to read.		
9	I didn't read all paragraphs in the E-Module.		
10	I prefer study using Printed Book because make me more interested in reading.		
11	Study with Printed Book sometimes it makes me lazy because I need to bring the book every time I study.		
12	I didn't read all paragraphs in the printed book.		
13	Study using E-Module or E-Book make my eyes hurt and I can't read longer because of that.		
14	Study using Printed Book make my eyes hurt and I can't read longer because of that.		
15	Answer with you opinion (pick one): Give the reason what you like and unlike about study using E-book or E-Module or give the reason what you like and unlike about study using Printed Book!		
16	How ready are you to face the changes from Printed Book to E-Book or E-Module? (Please explain it to us).		

RESULT AND DISCUSSION

Based on the distributed questionnaire data, the following data were obtained:

1. GPA
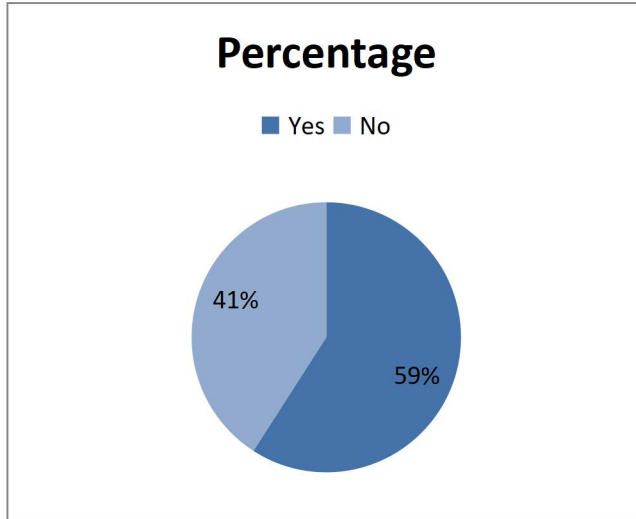
Percentage

> 3.5   < 3.5

27%

73%

Of the 22 students who got a GPA above 3.5 as many as 16 students with a percentage of 73% and those who got below 3.5 as many as 6 students with a percentage of 27%.

2. The readiness of digital literacy in me will effect to my GPA.
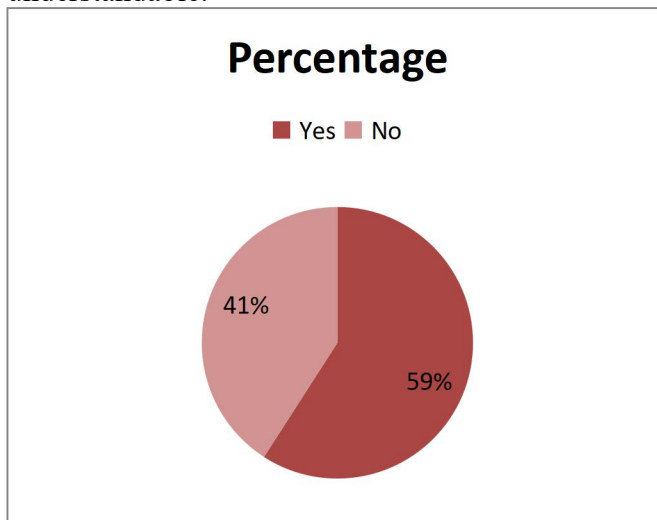
Percentage

Yes   No

14%

86%

Of the 22 students who answered yes as many as 19 students with a percentage of 86% and 3 students who answered no with a percentage of 14%.

3. In my opinion, using E-Module to study and do my assignment is more effective and understandable.
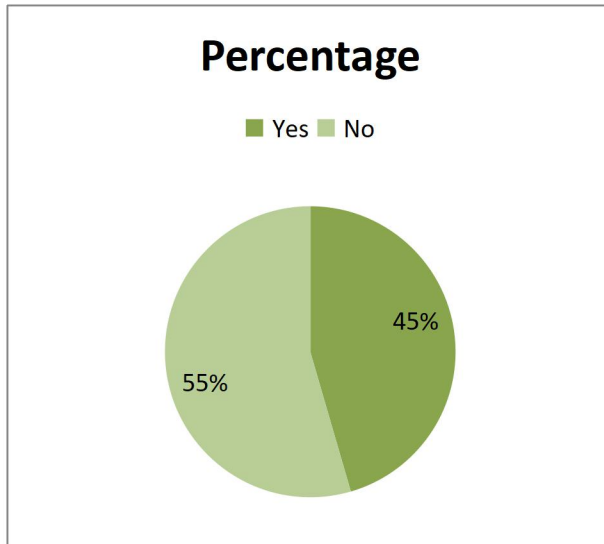
Percentage

Yes ■ No

41%

59%

Of the 22 students who answered yes, there were 13 students with a percentage of 59% and 9 students who answered no with a percentage of 41%.

4. In my opinion, using Printed Book to study and do my assignment is more effective and understandable.
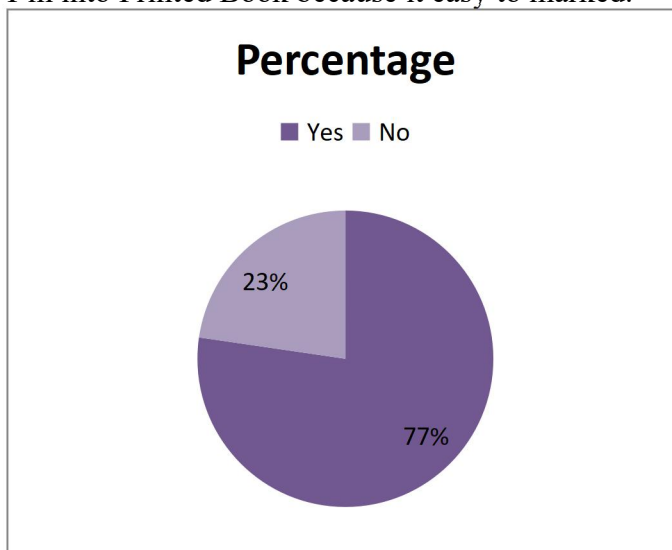
Percentage

Yes ■ No

41%

59%

Of the 22 students who answered yes, there were 13 students with a percentage of 59% and 9 students who answered no with a percentage of 41%.

5. I'm into E-Module or E-Book because it was modern and easy to access.
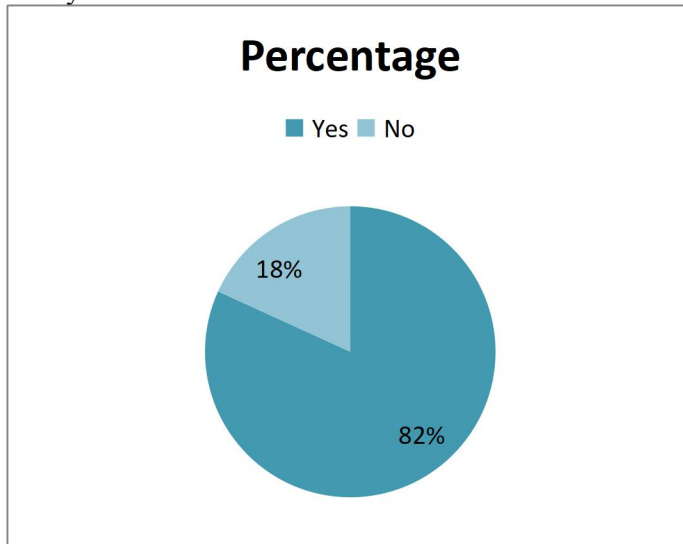
Percentage

Yes ■ No

45%

55%

Of the 22 students who answered yes as many as 10 students with a percentage of 45% and 12 students who answered no with a percentage of 55%.

6. I'm into Printed Book because it easy to marked.
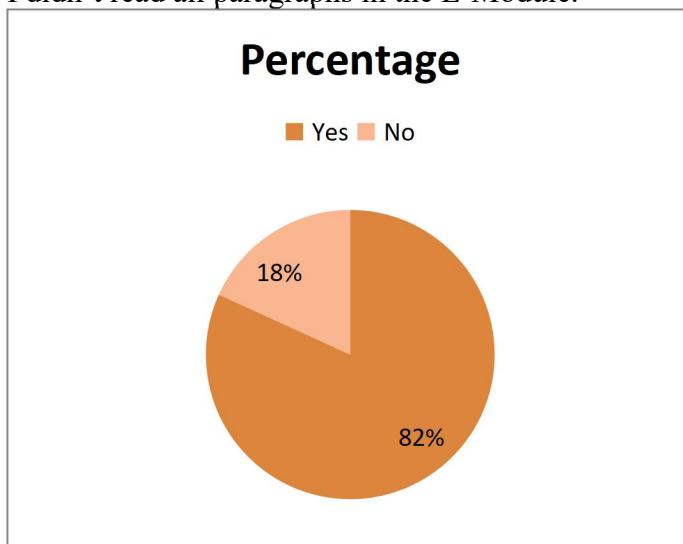
Percentage

■ Yes ■ No

23%

77%

Of the 22 students who answered yes as many as 17 students with a percentage of 77% and 5 students who answered no with a percentage of 23%.

7. Study with E-Module or E-Book sometimes confusing and make me lazy to read.

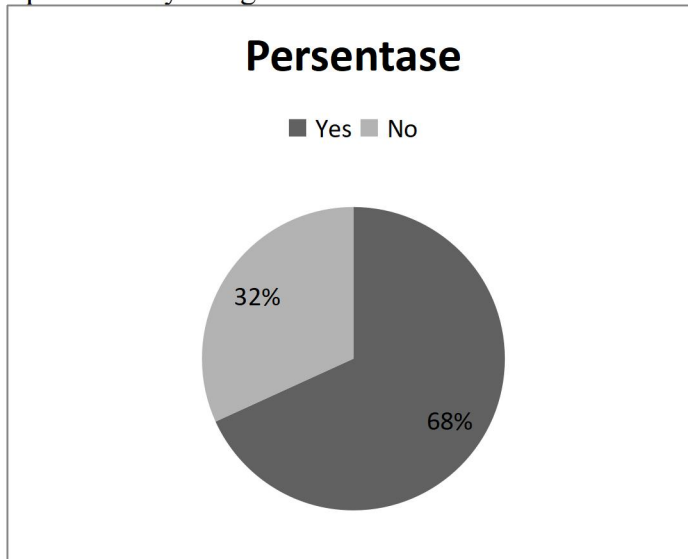**Percentage**

Yes ■ No

18%

82%

Of the 22 students who answered yes, 18 students with a percentage of 82% and 4 students who answered no with a percentage of 18%.

8. I didn't read all paragraphs in the E-Module.
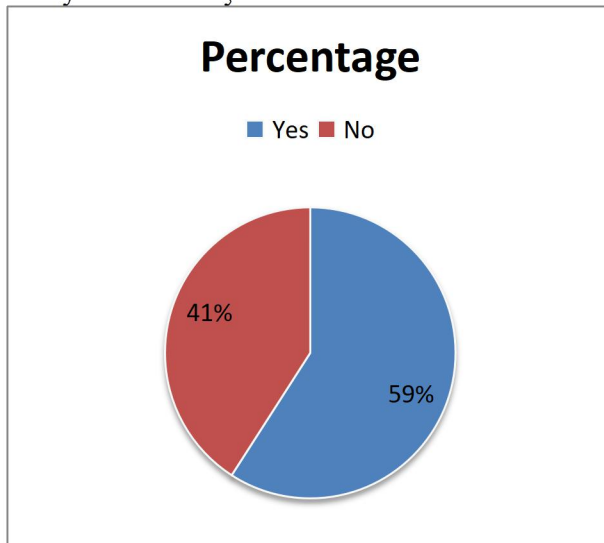
Percentage

Yes ■ No

18%

82%

Of the 22 students who answered yes, 18 students with a percentage of 82% and 4 students who answered no with a percentage of 18%.

9. I prefer study using Printed Book because make me more interested in reading.
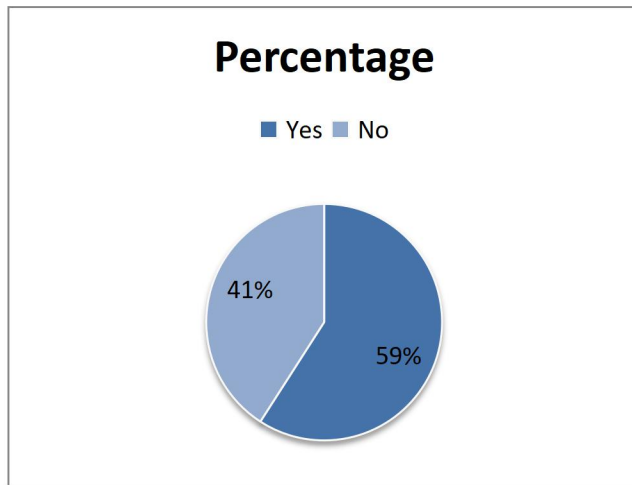
Persentase

■ Yes ■ No

32%

68%

Of the 22 students who answered yes as many as 15 students with a percentage of 68% and 7 students who answered no with a percentage of 32%.

10. Study with Printed Book sometimes it makes me lazy because I need to bring the book every time I study.
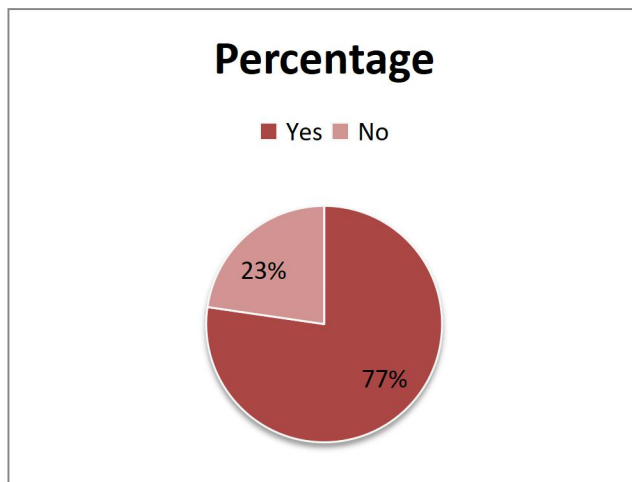
Percentage

■ Yes ■ No

41%

59%

Of the 22 students who answered yes, there were 13 students with a percentage of 59% and 9 students who answered no with a percentage of 41%.

11. I didn't read all paragraphs in the printed book.

Percentage

■ Yes ■ No

41%

59%

Of the 22 students who answered yes, there were 13 students with a percentage of 59% and 9 students who answered no with a percentage of 41%.

12. Study using E-Module or E-Book make my eyes hurt and I can't read longer because of that.
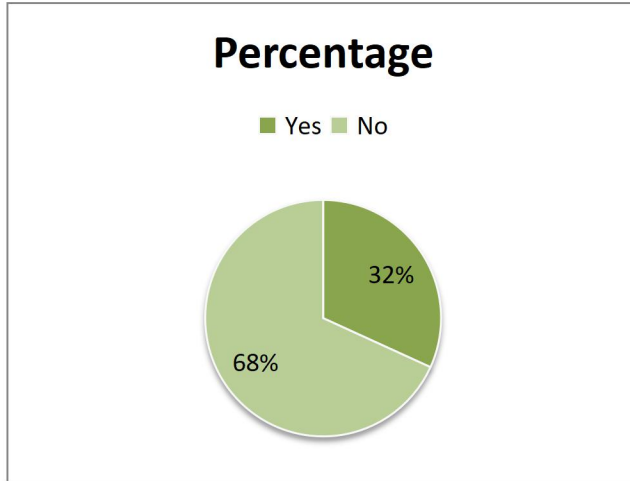
Percentage

■ Yes ■ No

23%

77%

Of the 22 students who answered yes as many as 17 students with a percentage of 77% and 5 students who answered no with a percentage of 23%.

13. Study using Printed Book make my eyes hurt and I can't read longer because of that.

Percentage

Yes ■ No

32%

68%

Of the 22 students who answered yes as many as 7 students with a percentage of 32% and 15 students who answered no with a percentage of 68%.

14. Answer with you opinion (pick one): Give the reason what you like and unlike about study using E-book or E-Module or give the reason what you like and unlike about study using Printed Book!

No.	Printed Book / E-Book / Neutral	Answer
1	Printed Book	I'm into printed book becasue I love reading printed book and more focused. And also, read printed book more comfortable, it didn't make my eyes hurt and easy to understand.
2	Printed Book	I like to highlight every important point in the printed books and i can write my own thoughts of the sentence beside it.
3	Neutral	Using e-books or printed books has its positive and negative impacts, respectively. That it's true that using an e-book we don't read all the contents in the paragraph, but we just look for the relevant points quickly but indirectly we also learn to use technology easily. Then using printed books, we are required to read so that we understand where the points are concerned. However, if we carry a printed book it looks heavy compared to an e-book which can be stored via files.
4	Printed Book	What I like about study using printed book: less likely to get distracted by social media or anything else, and also easier to understand. Unlike: not easy to carry everywhere.
5	Printed Book	I like study using printed book because I can highlight the important part and for me when using e-module, it's hard to find the document when I want to read it again or when i need it.

6	E-Book	I like study using e-book because e-book can be find some word directly, so I don't have to read all of the module / book. Printed book make me bored.
7	Printed Book	With printed book I can learn with scribbled or give the book the sign of the point material.
8	E-Book	Using e-book more practical and flexible to read everywhere, e-book can be open everywhere like laptop or phone. When travel and want to search more sources more easy in e-book, for the diasadvantage is when read e-book too long, it can hurt eyes and feel dizzy.
9	Neutral	Even though e-book easy to accsess but when we read too long, it can make eyes hurt and didn't focus in reading.
10	Printed Book	From the first time if I saw e-module, I started to be confused where should I began.
11	E-Book	Using e-book students will always have the chance to read and study the materials that they need and in most of the time they don't have to waste a lot of time.
12	E-Book	Like: cheap and easy access. Unlike: the radiation of device.
13	E-Book	It is easy to use e-book or e-module because we can bring to anywhere and it is not heavy rather bring printed book. I don't like because read in laptop or phone make my eyes hurt.
14	E-Book	Often using e-book can make eyes hurt and red but using e-book is easy to use for student to search information about subject that they learn.
15	E-Book	I think both of either e-book or e-module and printed book is same. But, I think I more like the e-book or e-module because it is easy to bring anywhere.
16	E-Book	I like use e-module because it is more effective for to learn anything.
17	Neutral	I like using e-book because it's simpler. And I don't like because it's can make my eyes hurt. I like using printed book because I can make simple note in the paragraph. And I don't like it because sometimes printed book make me lazy to read all the paragraphs.
18	Printed Book	Printed book, easy to understand and easy to marked. Disadvantage of printed book is not effective beacuse have to bring anywhere and heavy.

19	E-Book	For me, e-book/e-module is much more accessible and more effective.
20	Printed Book	I'm into printed book, even tough it's heavy and I have to bring it anywhere, with printed book easy to understand and didn't make my eyes hurt.
21	Printed Book	I don't like e-modul, it's difficult to read in front of phone or laptop and make me uncomfortable. I like printed book more easy and cozy. Printed book easy to marked for the important things but didn't easy to bring anywhere.
22	Neutral	I like the module because it's easy to access and what I don't like is that it makes me dizzy if I read on the screen for too long. While I like to read books because it tastes better and what I don't like about reading books is that it's a bit cumbersome to carry around.

Table 1. Students' reasons what they like and unlike about study using E-book or Printed Book.

15. How ready are you to face the changes from Printed Book to E-Book or E-Module? (Please explain it to us).

No.	Ready / Unprepared / Neutral	Answer
1	Neutral	I am not quite ready but because of the era that more advanced and reference of e-book is more grow. Ready - not ready, I have to be ready.
2	Ready	I am actually ready but I am still comfortable study with printed books.
3	Ready	With the development of the era that continues to increase and technology continues to develop, we must be ready to face all of the changes. So, we must be ready to face various changes in this digital era.
4	Neutral	Not really, just follow the rules if it's like that.
5	Neutral	I don't know yet if I am ready or not.
6	Ready	I am quite ready.
7	Ready	I am ready enough but if e-book is in the mobile phone, it makes me open the other apps and distract my study.
8	Ready	I have to be ready, because this day is a technology era so I have to be ready and understand e-book. This day everyone using e-book, travel everywhere and it's easy to accsess everywhere in phone or laptop more flexible. And also, save papper and we can go green.
9	Ready	Ready or not I must ready because now its technology is more advanced so it is impossible if we didn't follow

		the growth era.
10	Ready	I am ready if there's another option to real the module, because sometime I just can't focus using the platform.
11	Ready	Yes, I have been reading e-module a lot more than printed book. Maybe just a personal preference, but for me it's easier to skim and study.
12	Unprepared	I am not ready at all. I must a stare at device every single time it is not good for health.
13	Unprepared	I am not ready at all because using printed book it feels more difference than read E-book or e-module.
14	Ready	I am ready because we live at modern era that have a lot of changes, so the changes that have advantages greatly benefited.
15	Ready	I am ready. Even though both of them has the same function. Bring the e-module or e-book is more efficient than the printed one.
16	Ready	I always ready to face the changes. Actually this way helps me to be effective when I learn anything.
17	Ready	Of course I am ready, because we also have to keep pace with technological advances.
18	Ready	Quite ready because I understand how to use e-book but I still felt uncomfortable to use e-book.
19	Ready	I am very ready because it's more effective.
20	Unprepared	Not ready, because I like printed book. Because of covid so i have to be ready. Because of the not readiness there is a changes of my grade and my grade are low.
21	Ready	I'm quite ready to read using e-book but I didn't read too long.
22	Ready	Maybe 70% because to be honest I don't like reading digitally, but I know that development are moving forward.

Table 2. The readiness they are to face the changes from Printed Book to E-Book.

Based on the results of the research above, the respondents who have a GPA above 3.5 are 73%, this is quite high and respondents who think that digital literacy readiness in them affects the GPA is 87%, this is considered high. Based on the answer of the respondents for question number three, we knew that respondents who consider using E-Modules to learn and do assignments more effectively and easily understood amounted to 59%, for the percentage is quite a lot. Same as for the question number four, respondents who think that using Printed Books to study and do assignments are more effective and easy to understand amounting to 59%. The respondents who like E-Modules or E-Books because they are modern and easy to access are 45%, this is relatively low than the respondents who like printed books because they are easy to mark are 77%, this is considered high.

The respondents who think Learning with E-Modules or E-Books are sometimes confusing and make them lazy to read, amounting to 82% and because of the confusing and laziness make the respondents

did not read all the paragraphs in the E-Module amounted to 82%, this is considered high. For the respondents who prefer to learn use printed books because it makes them more interested in reading are 68% and the respondents who think that Learning with Printed Books sometimes makes them lazy because they have to bring a book every time they study are 59%. The respondents who did not read all the paragraphs in printed books amounted to 59%, all of the three persentage of Printed Book are consider high. Respondents who think learning to use E-Modules or E-Books make their eyes hurt and cannot read for a long time amounting to 77%, this is considered high but in the other hand for respondents who think that learning to use printed books makes their eyes hurt and cannot read for a long time, amounting to 32%, this is relatively small.

Respondents who chose the e-book as many as 9 people; 9 people chose the printed book; and 4 people voted neutral. The reasons of respondents who choose e-book are student will always have the chance to read, it more practical and flexible to read, it can be open everywhere like laptop or phone, and e-book can find some word directly. The reasons of respondents who choose a printed book are more comfortable to read for a long time and easier to take notes in the book, and the reasons of respondents who choose neutral or both of them are they can make simple note in the paragraph but they have to bring it anywhere, and it makes me lazy to read all the paragraphs.

Respondents who feel ready to face the changes from printed book to e-book or e-module are 16 people; 3 people who feel unprepared; and 3 people who choose neutral. The reasons of respondents who feel ready is e-book more efficient than printed book. The reasons of respondents who feel not ready are still comfortable study with printed book because it feels more different than read e-book or e-module, and the reasons of respondents who feel neutral are because they inevitably have to be ready of the era that more advanced and just follow the rules.

CONCLUSION

From the data that has been obtained, most of them feel ready for this digital literacy. However, there are some of them who feel unprepared for this change. It is evident from the data which shows that there are students who prefer printed books to e-books or e-modules. The reason is that it is easy to mark important points and is more focused on reading and there is no distraction, even though printed books are very heavy because they have to be carried everywhere.

On the other hand, there are some students who choose e-books as learning media that are easy to use and can find certain points easily without having to read all the material. They also face the negative side of e-books, such as making the eyes hurt and causing radiation to the eyes and brain.

So it can be concluded that from the number of students who feel ready for a change from printed books to e-books, it can affect their GPA because it can be seen from the student GPA data that most of them are above 3. They feel they have to be ready because they cannot avoid this change. With they are learning from home, it will make it easier for them to study more comfortably without having to buy books in this pandemic era.

We hope that this scientific work can be useful and beneficial for all 5th semester students of English Education class 2019, Esa Unggul University. We realize that there are still many mistakes in writing. Therefore, we expect a lot of criticism and suggestions so that in the next opportunity, we can produce even better writings.

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