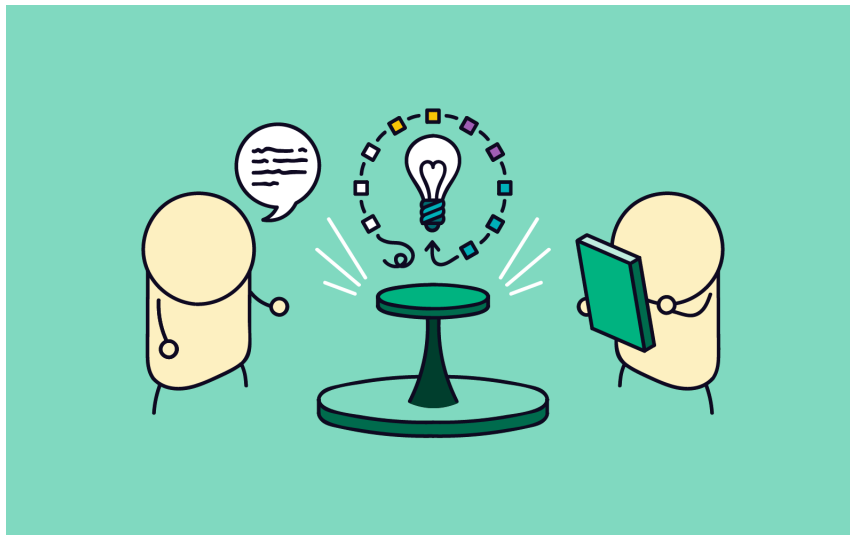




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DIGITAL SKILLS AND RESEARCH METHODS
ASSIGNMENTS TERM 2
HEALTH AND SOCIAL CARE
(BMSW4001_LON)



<https://blog.optimalworkshop.com/wp-content/uploads/2020/03/Qualitative-research-methods.png>

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INTRODUCTION

In this report I will talk about the impact and if it is being a productive the platform "Moodle" in at all universities, institutions, and specifically, if it is at the University of Wales Trinity Saint David.

In this term, we learned about how research methods, that we talk about the data, the primary data and the second data. In this report, I will put into practice what I have learned.

First, I will mention the background that is to say I will write the opinion about Moodle from other people, and I will say what is Moodle and a little history. Second, I will say the objectives of this investigation. Third, I will show the results in the proportions shown in graph form. By last, I will analyse and comment about each question, and what conclusion I get about everything.

BACKGROUND

Secondary data

According to Ralf Hilgenstock, he mentioned that the app looks very nice, but the problem they have is that the Moodle has too many features and options, so when they want to create scenarios not is easy to give a normal teacher an overview. What do you think of our Moodle? (Moodle, 2012)

According to Aroldo Noriega who is an instructional designer with 15 years of experience, he said that the Moodle is useful to be learning management systems, because is a good platform and the best thing is free, but he mentioned too that it needs some change like maintain, find a nice theme and fill it with a lot of content. Is Moodle a good LMS? (Quora, 2018)

According to Pawan Chawan former Digital Marketing Executive and Developer, he said that Moodle is a good platform for trainers and students for interactive learning with flexibility. He said that from his experience the Moodle has been great with mass enrolment, secure authentication, file system, course management and calendar that is exactly he want from LMS. Is Moodle a good LMS? (Quora, 2018)

According to Daniel Parr, he said that Moodle is one of the biggest eLearning, that it was one of the first software companies, also the Moodle had the idea of offering a white-label software, and after the LMS business started with their idea. Is Moodle a good LMS? (Quora, 2019)

What is the Moodle

Moodle was designed by Martin Dougiamas, he worked and studied at Curtin University, where get the experience with WebCT that inspired to looking for alternative of online teaching. In 1999 he started with the prototypes of a new LMS. It could be downloaded in 2001. The first Moodle began to be used knowingly was in Oxford in 2004, and then the companies started applying.

Moodle is a free software which is created to provide educators, administrators and learners with a single robust, secure and integrated system to create personalised learning environments.

The first version of Moodle was created in 2002, institutions and organizations have this platform with more of 12 million users, about 1.4 million courses and translated into more than 120 languages. This platform is free, and anyone can adopt, extend or do modification depending on what you want.

Moodle can use for commercial and non-commercial projects without any benefit. This platform is flexible because can be to support small and large. The module can be use accessed from anywhere in the world. History Moodle (Moodle, 2020)

AIM AND OBJECTIVES

The objectives of this report about Moodle is to see how effective the Moodle platform is because this platform is the Virtual Learning Environment that uses the University of Wales Saint David.

The clear objective is to be able to know more about the module and how much it works for students, to know if the students learn with this platform, if they have trouble when they use it, and if this is being useful, to see if they are doing well choosing this platform or if there are things with the platform that they can change.

Also, in this report we the students have the big opportunity to learn how to investigate and evaluate the result about something, so also put into practice the primary data and the second data, using different methods.

METHOD

The methods I am using in this research report collecting and analysing both primary and secondary data. In the primary data, I used the survey method, in my opinion, this method is useful because I choose exactly the questions that I think is necessary to get the answer of my research.

The advantages of this research in primary data was that I chose the questions I wanted, but the disadvantages were that this method was a little difficult because there are many people that they do not answer quickly and you have to be insisting on them.

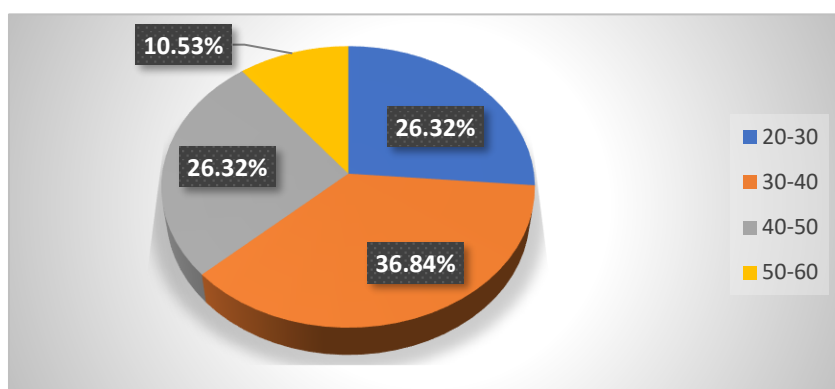
In the second data the method I used it was by data that I was already connected by another people that I found on the internet pages, maybe the people asked another question but I was able to get information about what I am looking for. The advantages of this research in second data is that the

information was collected already and the only thing I did was take the information, but the disadvantages were that search several pages for the answers that could answer my question.

RESULTS

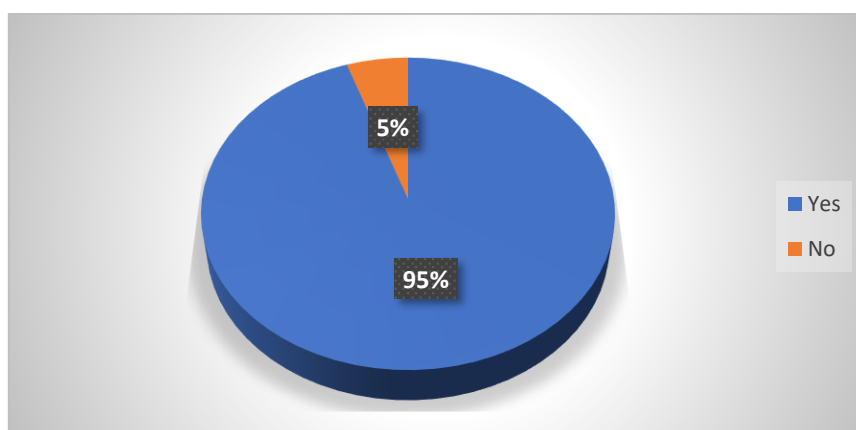
Now in this section, I am going to show each result in the graph in form of the survey that I did, and I sent to my colleagues through WhatsApp, the total of the people who answered all the questions was nineteen. The results I will put in per cent and it will approximate results, because I think this a better way to understand each per cent, and to see more clearly the difference between one and the other.

1.What range of age do you fall?



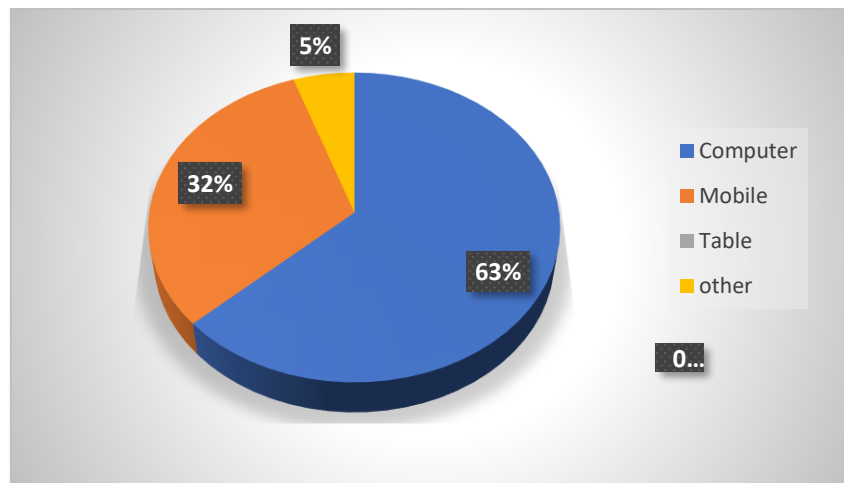
In this first I was asking what range of age they fall to know their approximate age. In the range of **20-30** are **26.00%**, the range of **30-40** are **37.00%**, the range of **40-50** are **26.00%**, the range of **50-60** are **11%**.

2. Do you have access to Moodle?



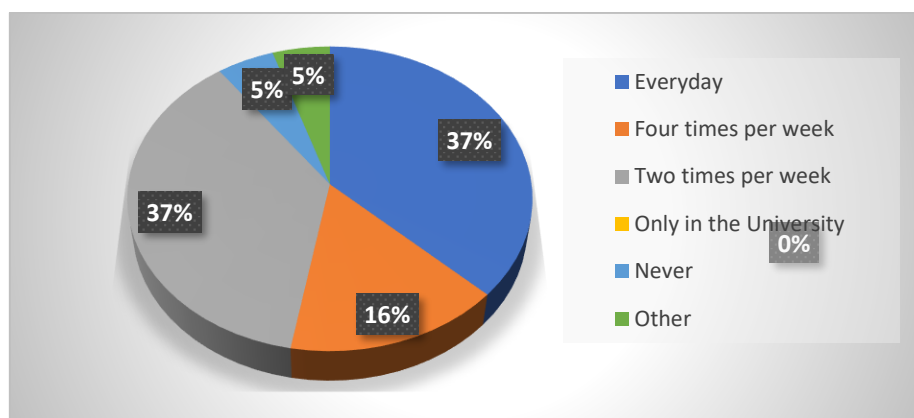
The second ask is if they have access to Moodle, that **95%** voting “**Yes**”, and **5%** voting “**No**”.

3.Which device do you access to Moodle?



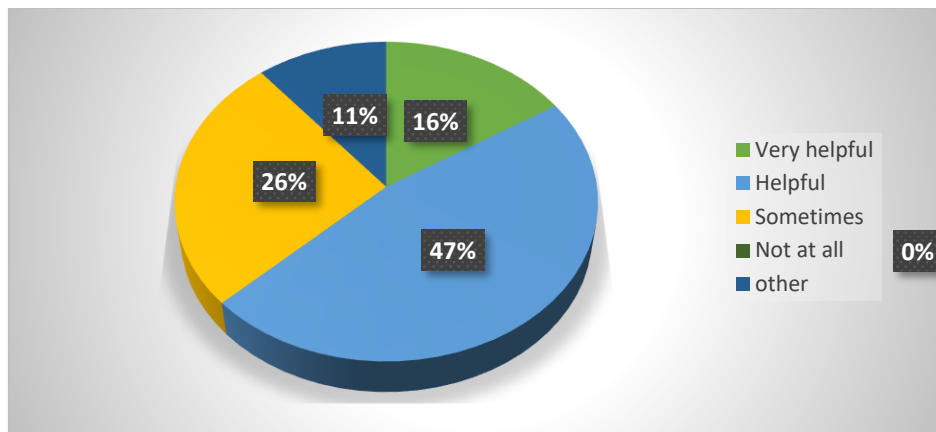
The third question was about where they access to Moodle, **63%** access by **computer**, **32%** access by **mobile phone**, **5%** access by **another device**, and **0%** by **tablet**.

4.How much do you use Moodle?



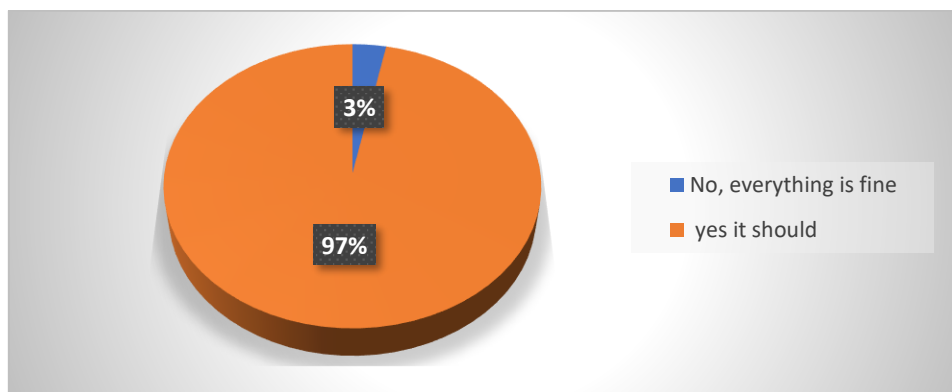
The fourth question is about how often they use this platform, **37%** use it **everyday**, **16%** use it **four times per week**, **37%** use it **two times week**, **0%** **only in the university**, **5%** **never use it**, **5%** uses it with **another** frequency not mentioned.

5. Do you find Moodle helpful?



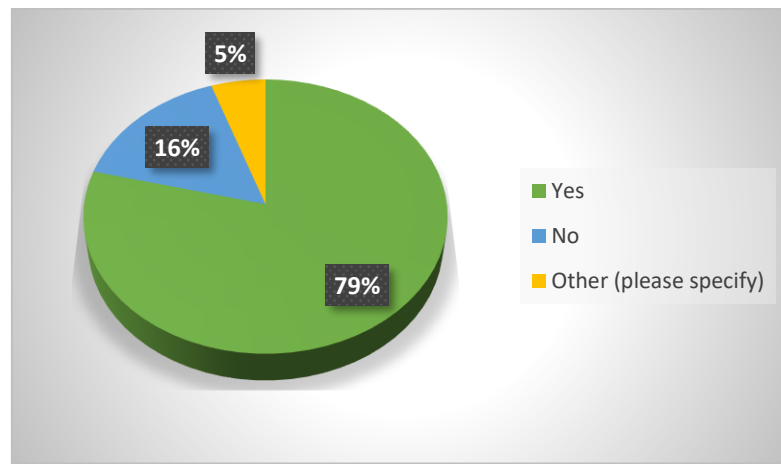
In this question I was asking how useful they see this platform, **16%** people said **very helpful**, **47%** said **helpful**, **26%** said that they find it helpful **only sometimes**, **0%** said **not at all**, **11%** said **other**.

6. Do you think Moodle has a positive impact in the learning?



In this question I asked if they think that Moodle has a positive impact in the learning, and **97%** voted “**Yes**” and **3%** voted “**No**”.

7. Do you think Moodle would change something to be more effective?



By last, in the last question I asked if they think Moodle would change something and **79%** voted “**Yes**”, **16%** said “**No**”, and **5%** said **other opinion**.

DISCUSSION

After each research method, the most important is analyse and discuss each response and react. First, I will discuss each answer of the primary data and what I think.

In the first questions “What range of age do you fall?”, in this question where we can see that at what age are the people who answered, since depending on the age they may have one or other opinion. We can see that the people between 20 to 30, are 26%, that are the same as the range of 40-50, and the range of 30-40 is the majority, and the 50-60 is the minority.

The second question “Do you have access to Moodle?”, that is an important question when we can see if they really have the access to Moodle, to know if they know the platform and if they know to access it. So, we see that 95% said “Yes” and only “5%” said “No”, that is clearly an extremely low percentage, about the person who voted “no” because is only one person, maybe she or he does not know very well how to access the application or perhaps she or he would have answered it by mistake.

The third question "Which device do you access to Moodle?", I chose to know where the people preferent accessed because this tells us where it seems easier. Most people chose a computer with 63%, then the people chose the mobile phone with 32% also I think it was because everyone has something as essential as is a mobile phone. Anybody chose tablet, but maybe this from only the 19 people that answered this survey, because I saw some people who used the tablet to access to this platform, but we can see then that it is not very usual. I put the option "other" because maybe there are other devices, or the people do not access only in a specific device, and it was 5%.

The fourth question "How much do you use Moodle?", this question is important to know if there is someone who takes advantage of this platform, and we can see that the people who use every day is 37%, the same people of two times per week, so this a very good result because we see that it is not only used in the university. The people who use it two times is 16%, nobody use it only in the university, 5% said never that is only one person and maybe it means that he does not usually use it much, and 5% other than who does it with another frequency not mentioned.

The fifth question "Do you find Moodle helpful", only 16% said "Very helpful", but we can see that most of the people said is helpful so this tells us that no is the best, but it is very beneficial, then 26% said sometimes is helpful that it mean the platform it is helpful to depend of the situation, nobody said "Not at all", and 11% said other, I think maybe it means they do not what to answer about it.

The sixth question "Do you think Moodle has a positive impact on the learning?", with this question we have a concrete answer about this research. The result was really good, 97% of people said yes.

The last question "Do you think Moodle would change something to be effective? We can see that 74% said yes it would change some things, and 16% said "No", and the other 5% that one of them wrote that there had to be more resources.

CONCLUSION

The conclusion of this report is the Moodle as a platform are especially useful, where have a big impact of the virtual learning, we can see that many people take advantages, one of them told us that there had to be more resources and other people that and other people who use it for their business, through this research I have seen many positive things about it. However, I can also say that this platform needs some changes, like for example the design and an easier understanding with the app.

I can also see that there are many people who really enjoy that the app is free, so I think this would be one of the things that these platforms should not change.

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