

University of Wales Trinity Saint David (London campus)

Moodle title: Digital skill and Research method.
BMSW4003

Assignment: Virtual Learning Environment and its
important

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Introduction

VLE stands for virtual learning environment. VLE is an important part of any college setting, it is an approach to learning. It has a lot of resources in many areas for both students and teachers. A VLE is a combination of integrated tools that allows the administration of online learning, and that also allows for student tracking their progress, assessment and access to online resources. VLE can be accessed worldwide and it is mobile friendly. In order for VLE to work it is overseen by the director of teacher training supported by the manager of information, learning technology and an e-learning. Vle varies in depending on the country for example UK is moodle and USA is blackboard. I would like to do this research on VLE because I will like to gain more knowledge about VLE, importance of vle, advantages and disadvantages of vle, and the aims of vle. Basically to attain general background knowledge on virtual learning environment.

Background

VLE was conceived out of the underlying Centre of Vocational Excellence and from that point forward the school has guaranteed that all locales, study halls and most workshops have VLE get to, along with student access from outside the school. It is an important asset to help new and existing coaches in the conveyance of educating and picking up, giving normalisation in conveyance while permitting guides to utilise an assortment of media to help fascinating and invigorating instructing. It likewise unites groups in the joint creation and improvement of educating and learning assets, diminishing duplication of exertion and, all the more critically, essentially improving understudies' understanding and learning. According to Britain & Liber, in their finding they described vle as an academic tool that is used for online learning environments, communication, learning management systems and group work.

Aims and objectives of Virtual Learning Environment

- Aim: to expand and gain more insight about virtual learning
- Obj: by conducting secondary and primary research
- Aim: to understand the effectiveness of virtual learning
- Obj: by conducting primary and secondary research for example: creating surveys, doing interviews, or using questionnaires
- Aim: To evaluate the pros and cons of virtual learning
- Aim: to deliver learning material online and communicate with students regarding course work process

Method: primary and secondary research

While doing this research, i decided to create a survey to gather necessary information regarding virtual learning. This survey comprises of 10 questions which is divided into three compartments. The first group comprises of 3 questions containing answers with (Yes/No), second group contains another 3 questions that has answers with “strongly agree to strong disagree”, the last group has 4 questions with answers ranging from (Extremely likely – No at all likely). I sent the the survey to 20 students from university but only 10 responded and that was enough to conduct my research for virtual learning.

After getting responses from those 10 students I was able to put my information into data tables which allowed me to map out a graph. I created 3 tables on Microsoft word, tables representing each group of questions. In order for me to do the graph I had to use a tool on Microsoft Excel

called bar chart to make my graph from the table I made from Microsoft word. After creating the tables and the bar chart on Microsoft Excel and Microsoft word I combined both my quantitative and qualitative data on to Microsoft word. Then I wrote a brief summary about each group. From my primary and secondary research I was able to successfully gather enough information regarding my research of VLE

MY SURVEY TEMPLATE:

1. Are you enjoying the university moodle?

- ☐ Yes
☐ No

2. Are you familiar with the university Moodle?

- ☐ Yes
☐ No

3. Do you think the Moodle needs improvement?

- ☐ Yes
☐ No

4. The resources and content in the University are very helpful

- ☐ Strongly agree
☐ Agree
☐ Disagree
☐ Strongly disagree

1

2

3

5. I'd want to learn more about the University Moodle

- ☐ Strongly agree
☐ Agree
☐ Disagree
☐ Strongly disagree

6. This Moodle is simple and easy to understand

- ☐ Strongly agree
☐ Agree
☐ Disagree
☐ Strongly disagree

7. Would you write a personal feedback on the university Moodle if given the opportunity to?

- ☐ Extremely likely
☐ Very likely
☐ Somewhat likely

1

2

3

☐ Not so likely

☐ Not at all likely

8. Would you recommend Moodle to your friends?

☐ Extremely likely

☐ Very likely

☐ Somewhat likely

☐ Not so likely

☐ Not at all likely

9. Is it likely that you'd teach about the university Moodle , if you were given the opportunity?

☐ Extremely likely

☐ Very likely

☐ Somewhat likely

☐ Not so likely

☐ Not at all likely

1

2

3

10. Is it likely that you'll recommend your lecturer that taught about the university Moodle, to another set of students that are eager to learn about it?

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☐ Extremely likely

☐ Very likely

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☐ Not so likely

☐ Not at all likely

1

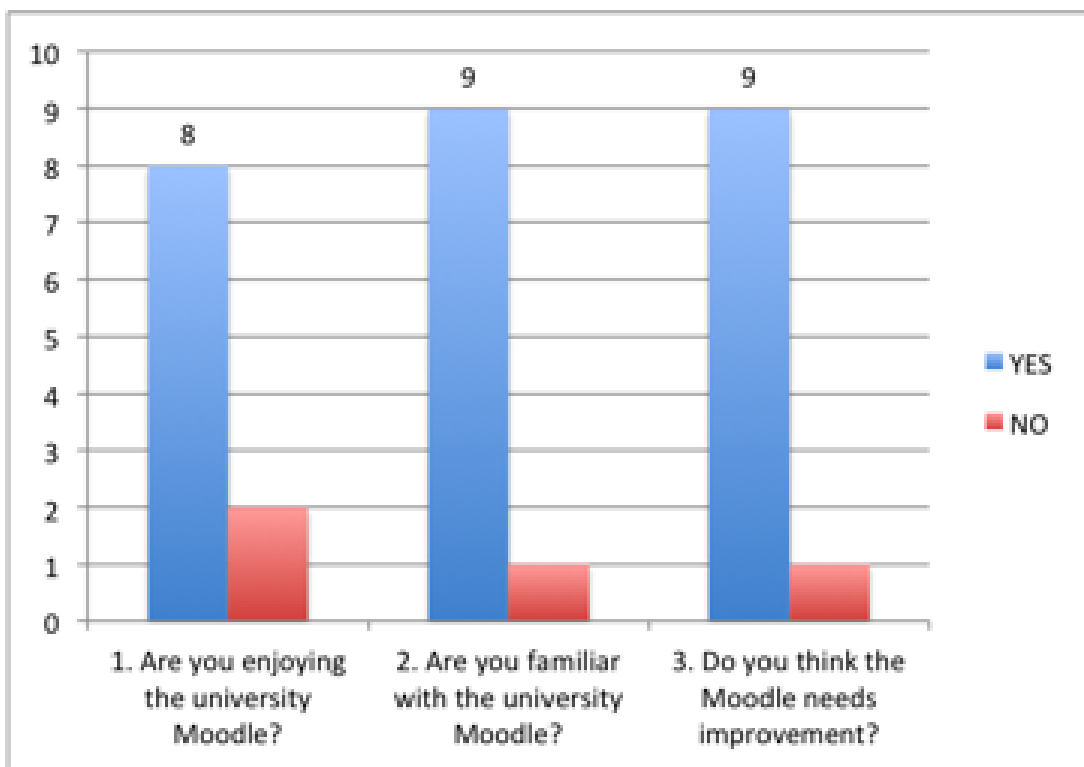
2

3



RESULTS:
QUESTION 1-3
YES OR NO

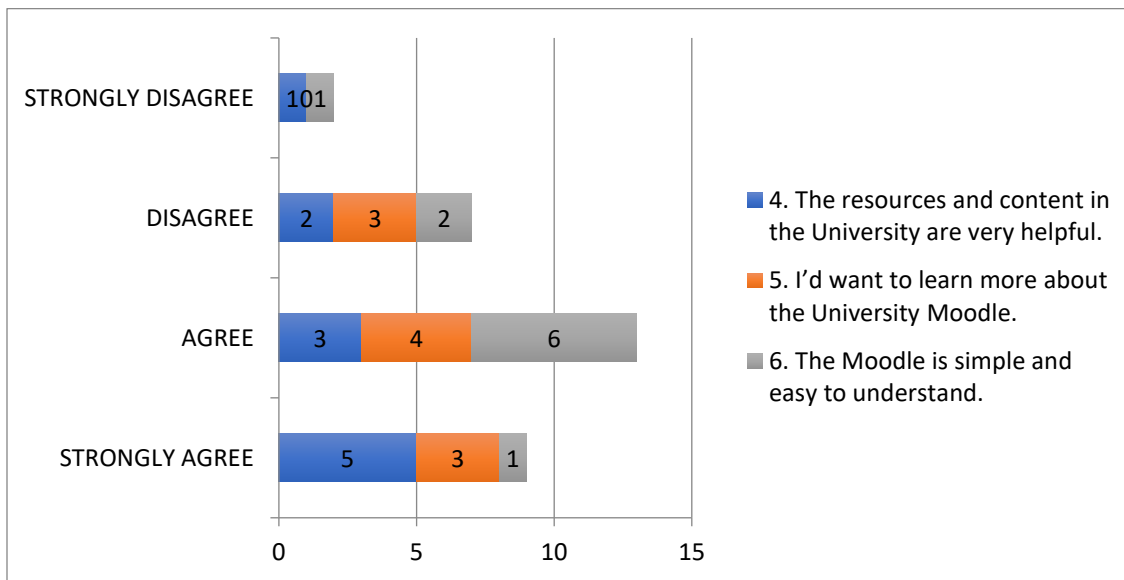
<u>QUESTIONS</u>	<u>YES</u>	<u>NO</u>
1. Are you enjoying the university Moodle?	8	2
2. Are you familiar with the university Moodle?	9	1
3. Do you think the Moodle needs improvement?	9	1



Many people enjoyed and found the use of moodle easy but at the same time felt like it needed some work.

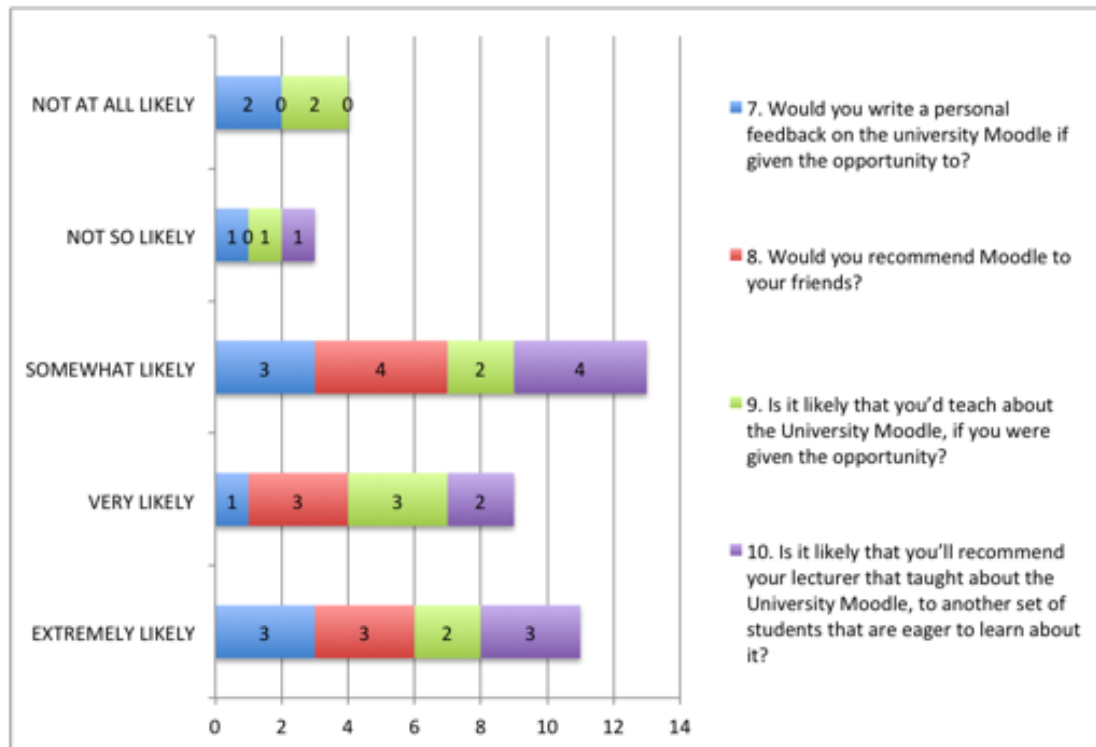
QUESTION 4-6
STRONGLY AGREE - STRONGLY DISAGREE

QUESTIONS	STRONGLY AGREE	AGREE	DISAGREE	STRONGLY DISAGREE
4. The resources and content in the University are very helpful.	5	3	2	1
5. I'd want to learn more about the University Moodle.	3	4	3	0
6. The Moodle is simple and easy to understand.	1	6	2	1



QUESTION 7-10**EXTREMELY LIKELY-NOT AT ALL LIKELY**

QUESTIONS	EXTREMELY LIKELY	VERY LIKELY	SOMEWHAT LIKELY	NOT SO LIKELY	NOT AT ALL LIKELY
Would you write a personal feedback on the university foodle if given the opportunity?	3	1	1	5	0
Would you commend foodle to your friends?	3	2	4	1	0
Is it likely that you'd teach about the university foodle, if you were given the opportunity?	2	3	3	1	1
10. Is it likely that you'll commend your lecturer that taught about the university foodle, to another set of students that are eager to learn about?	4	3	2	1	0



Discussion

When school went out and I was told that class will be moved to online I was a bit unhappy because I am. A visual learner and practical learner. I focus better when I can see the professors physically and not virtually. Although I have taken online classes in the past on blackboard I found it to be easier and straight forward than moodle. While I was taking classes online I expected professors to reach out to students more often to try to make them understand more or give extra help to people who need it. I was expecting an alternative means to communicate like a one on one call on like teams or zoom for those who need tutoring. The only thing I could say was convenient was the fact that we could record our lectures to watch later on and the easy access to the recordings if anyone needed it (as long as someone recorded it). Sometimes when it was time for class I found it hard to join the class because the link was not there and I had to text people to add me to the lecture. I was then thought by my class mate that the link was always in the calendar which made it so much easier to join later on. I never had any difficulty in the class but misunderstandings I had a lot of them like the time we were suppose to have a mock presentation on Friday at our regular class time which was around 11:15am but the school already sent an email 2 days prior saying that the class was moved to 9:00am. I had an argument with the professor because he was like I do not pay attention in class. Around 9:00 on Friday I got an email saying it was a mistake that the class I at 11:15. The sudden move from in class to online has made me mentally weak and its not helping me in terms of writing my essay or producing a quality essay. When I say weak I mean in the sense that the change was unexpected whereas when its expected I am prepared for the class when it start but this term moving from in class to virtual has made me lazy. I find online class to be easy when we can do it our own pace. Having to take an online class at a scheduled time where attendance is marked dulls the whole experience for a class online.

Conclusion

When it comes to online teaching I think it is a great idea, providing the right tools, resources required to take the class, and information I think it will online teaching will great.

References

LT SCOTLAND, 2000. E-learning Products and Services from Learning and Teaching Scotland. E-learning in Secondary Schools (Versailles & Oilspill).

MACCOLL, J., 2001. Virtuous learning environments: the library and the VLE. Program, 35 (3), pp. 227–239.