



DIGITAL SKILLS AND RESEARCH METHODS

MODULE CODE: LCH4002

20TH FEB 2023



ASSIGNMENT TITLE:

ARE DIGITAL SKILLS IMPORTANT FOR STUDY AND WORK?

NURKAS KANEEZ ID: 2225340

RIZWAN AHMED ID: 2227034

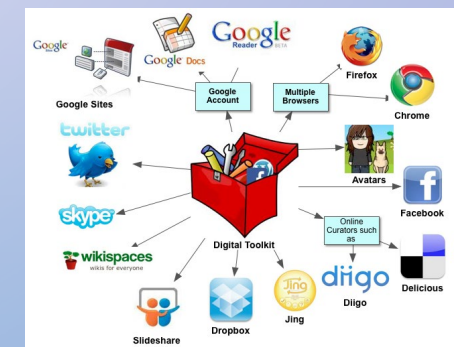


INTRODUCTION

The suggested research question will be thoroughly examined in this presentation.

We will look at the following issue in this presentation:

Which digital tool is most used by students at UWTSD?



RATIONALE

There might be free digital tools with the basic features of expensive technologies that can deepen learning and allow students to meet course expectations. (Mucundany and Woodley, 2012)

However digital tools are programs and software resources that can make tasks easier to complete. The rational is to determine which digital tool is most used by the students at UWTSD.

By carrying out this research it will give a clear indication of which resource is being used more effectively across the board with UWTSD students.

PROPOSED METHOD

The proposed method that will be used to develop findings in this research is the quantitative method. The reason for this method is to identify key factors which measures data that answers questions like "what, " how many, " and how often. The research will be carried out using a survey

Targeted audience will be students at UWTSD. To develop understanding of what digital tool is most used.

Participant will be given a survey to complete. They will have five key questions to give their responses to. The questions are accumulated with a variety of methods for example they will have a selection of closed questions, ranked order and questions on the Likert scale.

NURKAS KANEEZ ID: 2225340

Research Question: Which digital tool is most used by students at UWTSD?

1. I consent to take part in this questionnaire voluntarily Yes or No

2. Do you use one digital tool more than others? Yes or No

3. Rank these applications in order according to how frequently you use them.

(Most frequent at the top)

MS Teams

OneDrive

MS Word

Email

Moodle

4. Rank these applications according to how frequently you use them on the OneDrive.

(Most frequent at the top)

MS PowerPoint

MS Word

MS Excel

MS Streams

5. I use the OneDrive more than I use MS Teams to collaborate with others.

Strongly Agree Agree Disagree Strongly Disagree.

(Circle one response)

6. I use a range of different digital tools to collaborate.

Strongly Agree Agree Disagree Strongly Disagree.

(Circle one response)

ETHICAL CONSIDERATION

Voluntary participation right to withdraw

- They have a choice to participate and not reinforced.

Informed consent

- They have an opportunity to give consent if they feel comfortable to complete survey.

GDPR Anonymity

- Participants shall not provide personal details.

Factors behind the study.

- To explain to participants what the reason is behind the research data.

RESEARCH TIMELINE

Week 7

- Send out survey to 5 student at UWTSD to be completed.

Week 8

- Collect data that students have completed.

Week 9

- Analysis data that has be accumulated from responses given by candidates.

Week 10

- Final report write up. Bringing together the findings of the research.

RIZWAN AHMED ID: 2227034

HYPOTHESIS

The hypothesis to my research question:

Which digital tool is most used by students at UWTSD?

I predict that the findings of this research will identify that students at UWTSD use microsoft office to collaborate with others.

Within microsoft office students use the one drive to share work and resources which gives them a personal platform to restore personal information.



Fig 2: Sign in –
Microsoft OneDrive (2014)

REFERENCE LIST

Fig 1: Blogspot (2015)

Fig 2: Sign in – Microsoft OneDrive (2014)

Mucundany,G. And Woodley,X (2021) ' *Exploring free digital tools in education*', International Journal of Education and Development using Information and Communication Technology,17 (2), pp.96-103