

Research Report

Student Name: Florentina Magdalena Anghel

Student Number:2233146

Lecturer Name: Mike Seal

LCHS4002_BIRM

Digital Skills and Research Methods

Contents

1.Introduction.....	2
Research design	3
2.1. Research Question.....	3
2.2. Method	3
2.3. Ethical Considerations	3
3. Results.....	3
4. Discussion.....	4
5. Conclusion	4
6. Reference List.....	4
7. Appendix A – A blank copy questionnaire.....	4

1. Introduction

In this research report presented the importance of digital skills and how they influence career and future. The world of health and social care is evolving fast, and technology is at the forefront of this evolution. Technology is becoming more and more integrated into our daily lives. The digital skills are necessary for basic tasks like communicating, finding information and shopping.

These skills are not only necessary for healthcare professionals but also for patients to access information and manage their health.

My own digital skills have developed over time. I had some gaps in my knowledge or areas, I feel particularly proficient. The digital skills impacted my personal life and professional life. My Curriculum Vitae looks better from the moment I added that I know how to use Word, Excel, Power Point and Microsoft Teams. These are advantages for a better job.

2. Research design

I chose to create a poll using the title: Digital tools most used by students at UWTSD.

First step was to have already a clear idea about research question for investigation. Within both qualitative and quantitative approaches, there are several types of research design to choose from. Each type provides a framework for the overall shape of your research.

research design should clearly define who or what your research will focus on, and how it'll go about choosing participants or subjects.

Data collection methods are ways of directly measuring variables and gathering information. They allow to gain first-hand knowledge and original insights into research problem.

As well as choosing an appropriate sampling method, you need a concrete plan for how it will contact and recruit selected sample.

2.1 Research Question

The questionnaire consisted of six questions. Could choose the answers listed or answered with yes or not, had rank questions. Qualitative research designs tend to be more flexible and inductive, allowing us to adjust approach based on what we find throughout the research process.

2.2 Method

I printed the questionnaires and chose a class where 12 students were present. I greeted them and asked them to fill in the answers in 10 minutes. It was an experience I hadn't had before.

The questions were:

- I use MS Teams most frequently to collaborate with others.
- Rank these applications according to how frequently you use them on the OneDrive
- Do you use MS Teams more than other digital tools?
- Do you use OneDrive more than other digital tools?
- Do you use WhatsApp more than other digital tools?
- I voluntarily consent to take part in this research.

2.3 Ethical considerations

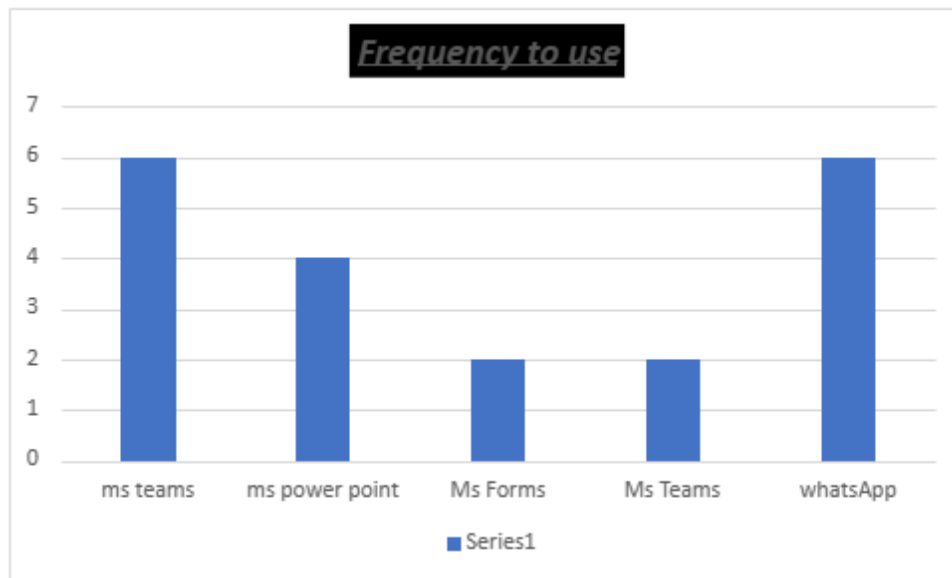
Students are used to being presented problems for which there are solutions, program organizers say. But in philosophy, issues or dilemmas become clearer over time, as different perspectives are brought to bear. And while sometimes there can be right or wrong answers, solutions are typically thornier and require some difficult choices.

3. Results

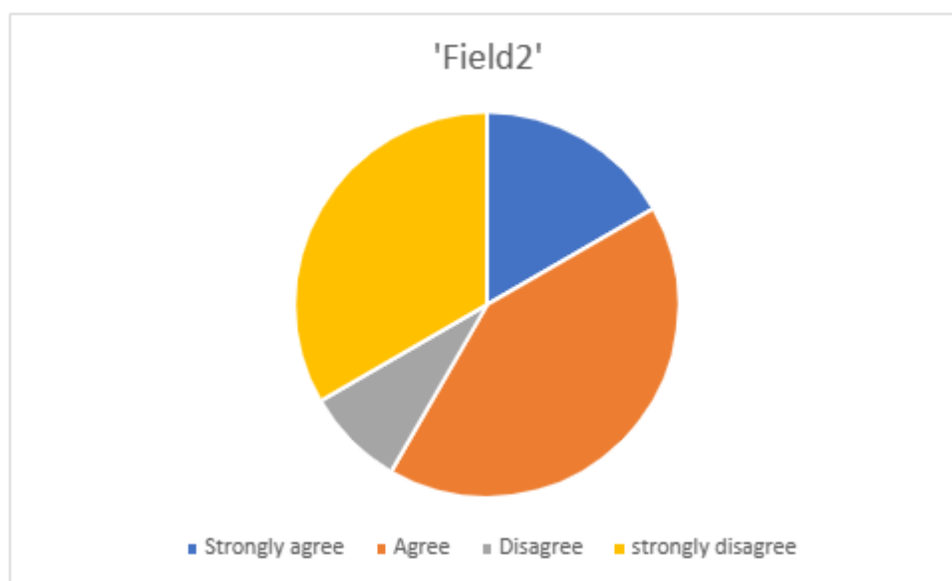
Furthermore, digital skills are essential in enhancing student's creativity and innovation with the availability of digital tools and resources, students can explore their creativity and express themselves in different ways. For example, students can create videos, animations, graphics, and other digital content to showcase their ideas and opinions. This helps students develop critical thinking, problem-solving and communication skills, which are essential in the digital age.

Below are the following answers:

MS teams	6
MS power point	4
MS Forms	2
MS Teams	2
WhatsApp	6

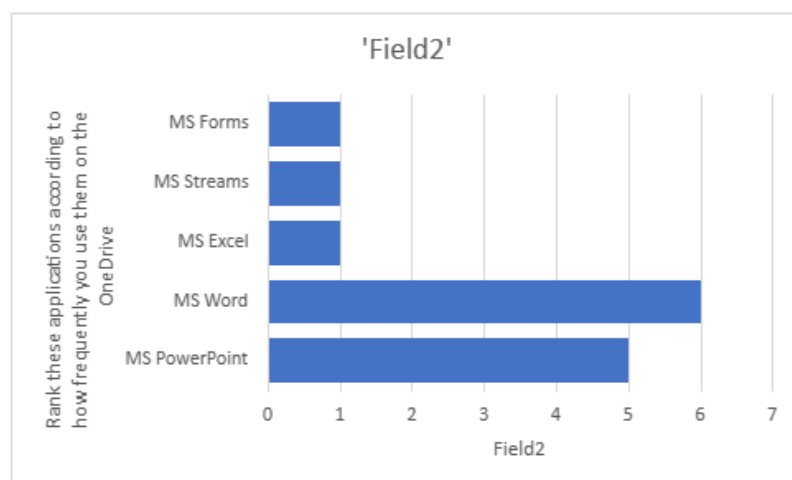


I use MS Teams most frequently to collaborate with others.	
Strongly agree	2
Agree	5
Disagree	1
strongly disagree	4



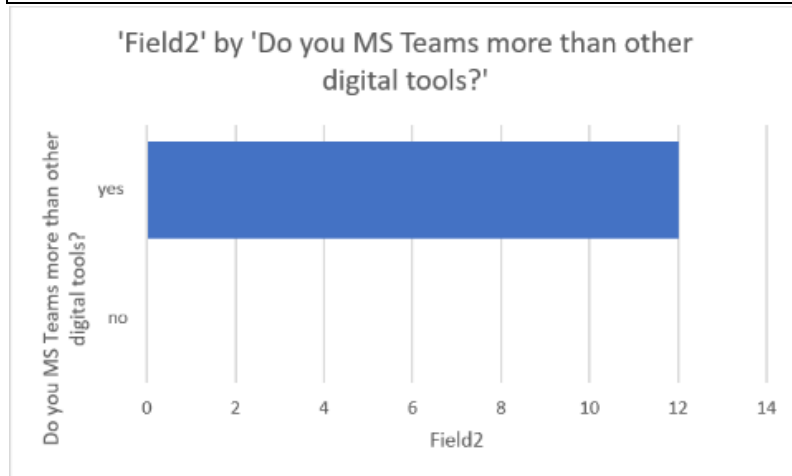
Rank these applications according to how frequently you use them on the OneDrive

MS PowerPoint	5
MS Word	6
MS Excel	1
MS Streams	1
MS Forms	1

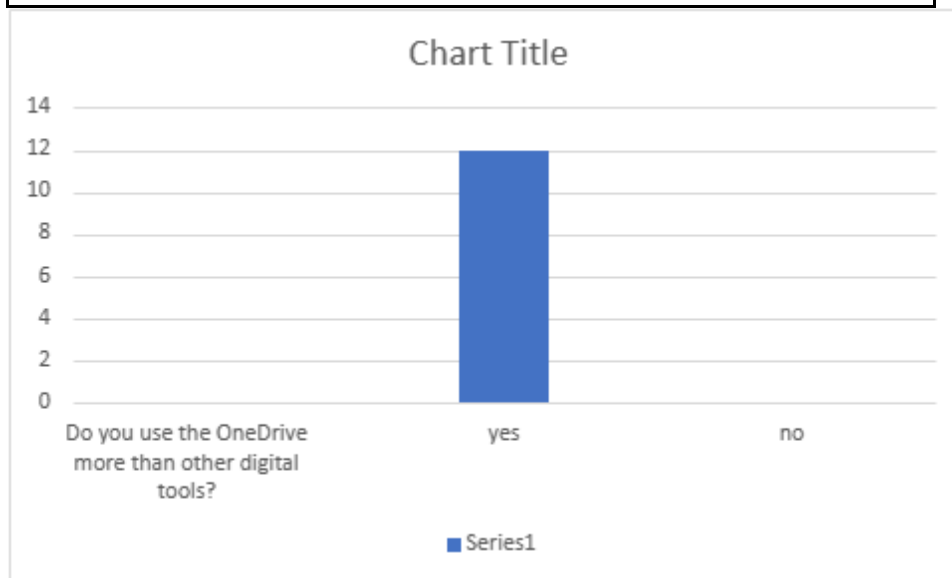


Do you use MS Teams more than other digital tools?	
--	--

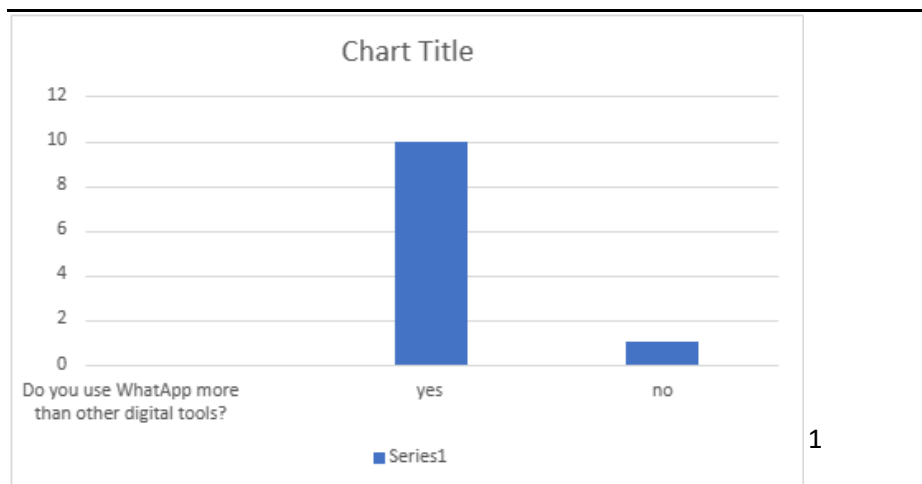
yes	12
no	0



Do you use OneDrive more than other digital tools?	
yes	12
no	0



Do you use WhatsApp more than other digital tools?	
yes	10



I voluntarily consent to take part in this research.

Yes 12

No 0

4. Discussion

Following the results, you can see how important and useful digital skills for students are.

First in foremost, digital skills are essential for students to thrive in their academic pursuits. With the increasing use of technology in classrooms, students need to have digital skills to access online resources, communicate with their teachers and peers, and submit assignments online. Without these skills, it can be challenging for students to keep up with the pace of their studies and meet the expectations of their teachers. These help us in communication, to perform the tasks, to make the assessments. We live in a world where new technologies play an increasingly important role across the economy and society and universities will be prepared for this.

Moreover, digital skills can also help students in their personal lives. With the increasing use of technology in our daily lives, having digital skills can make it easier for students to manage their finances, communicate with friends and family, and access entertainment options online. These skills can also help them stay safe online by teaching them how to protect their personal information and avoid online scams.

The digital skills are essential for academic success. With the rise of e-learning platforms and online education, students must be proficient in using various digital tools and resources to access and navigate online learning materials. For instance, students need to know how to use search engines, online libraries, and other digital platforms to find the information they need for their assignments and research projects.

Additionally, digital skills, such as typing, formatting, and editing, are crucial in producing high-quality academic work.

Moreover, digital skills are beneficial in improving student's employability. In today's job market, employers require employees with digital skills. These skills include proficiency in using digital tools, data analysis, and coding, among others. Students who possess digital skills have a competitive advantage in the job market and are more and more likely to secure employment after graduation.

5. Conclusion

In conclusion, digital skills are essential for students to succeed in their academic pursuits, future careers, and personal life. These skills enable healthcare professionals to provide high-quality care, reduce errors and increase efficiency. Patients can also use digital skills to manage their health and access health care information. Students who have a good command of digital skills are more likely to be successful in their endeavors and have a competitive advantage in the job market. Therefore, it is crucial for schools to incorporate digital literacy into curriculum and ensure that students can develop these skills.

As technology continues to evolve, the importance of digital skills in healthcare and social care will only continue to grow.

6. Reference list

British Association of Social Workers, 2020, *The Code of Ethics for Social Work*. Social Work England 2019, *Professional Standards*.

Rogers, C.R. *Client-Centerer Therapy*; Houghton Mifflin: Boston, MA, USA, 1951. Rothery, M.; Tutty, L. Client-centerer therapy. In *Theoretical Perspectives for Direct Social Work Practice: A Generalist-Eclectic Approach*; Lehmann, P., Coady, N., Eds.; Springer: New York, NY, USA, 2001; pp. 223–239.

7. Appendix A-

The image displays two screenshots of a Google Forms survey titled "LCHS4002_BIRM".

Top Screenshot:

- Header:** "Forms" tab, "LCHS4002_BIRM - Saved", and navigation links: "Questions", "Responses", "Preview", "Style", "Collect responses".
- Question 1:** "I use MS Teams most frequently to collaborate with others." with a Likert scale: Strongly agree, Agree, Disagree, Strongly disagree. Below the scale is a text input field labeled "Please pick one".
- Question 2:** "Rank these applications according to how frequently you use them on the OneDrive". It lists three applications: MS PowerPoint, MS Word, and MS Excel, each with a corresponding input field for ranking.

Bottom Screenshot:

- Header:** Similar to the top screenshot, but includes a notification: "To exit full screen, swipe down from top of screen or press F11".
- Question 5:** "Do you use WhatsApp more than other digital tools?" with radio button options: Yes, No, and an unlabeled option.
- Question 6:** "I voluntarily consent to take part in this research." with radio button options: Yes, No, and an unlabeled option.
- Footer:** A button labeled "+ Add new".