



E-Portfolio Update – Data Collection

Course: MSc Computer Science

Module: Research Methods and Professional Practice

Assignment: e-Portfolio

Date: Sunday 29th May 2022

Student ID: 126853

Which data collection tool will be suitable?

For the purpose of my capstone project, I will be undertaking a public survey to collect the pre-conceptions and use cases for portable tracking devices. This will be conducted in a quantitative manner, using a questionnaire/survey tool such as Qualtrics.

Within my chosen topic, the research and public conceptions of the technology is currently fairly limited. Therefore, I hope to combine both academic material with information sourced from the general public.

How will info be collected and what analysis will I perform

Info will be collected as discussed above and will be split into segments and analysed at various points throughout my research. For example, I will be gathering the number of people that have used or are aware of such technology, then comparing it with the number of people that have used the technology and the purpose for it.

How will this answer my research question?

This research won't directly answer my research question, however, it will help inform the overall findings which I aim to produce.