Description of user-studies:

1. Participants : three Saint Mary’s University students with mobility disability.
2. Conditions : we are testing how the app can help students and improve their on campus experience especially concerning navigation. For example testing navigation or finding the shortest safest root.
3. Tasks : participants had to do a series of tasks they were asked to perform.( Questions for user testing )
4. Design: participants were able to use an app that we designed using Axure Software.
5. Procedure: : participants had to do a series of tasks without our help and record the results and what the users do in the moment.
6. Apparatus : on campus interview with the participants using the app.
7. Independent/dependent variables: see how long it takes them to perform a specific task. Write the part that they had a problem with or couldn’t figure it out. Ask them to rate the functions of the app(how useful it was, how easy was it to perform a task for that functionality).
8. Hypotheses : we believe that the app will be useful and people will use it especially new students as it will make their on campus experience and navigation easier. According to the Smithers Centre on campus navigation is one of the most complains or difficulties students face.