**Usability Test Plan**

Product Under Test

*What’s being tested? What are the user goals of the product?*

A bus app to be used as a journey planner with other different useful features, such as news, productivity reminders and mini games. The main user goal of the product is to give its user the best possible route and journey option based on bus times, noise level in the bus, crowding, motivation, productivity, interactivity, accessibility and arriving times.

Goals summary:

* To travel when it is less busy and noisy
* To have more interactive journeys
* To have more productive journeys
* To be more motivated to take the bus

Participants

*How many participants will be recruited? What are their key characteristics?*

* At least three participants will be recruited.
* They need to be people who:
  + Regularly use the buss
  + Generally acquainted with apps and phones
  + Hopefully, they have used other journey planners or the Brighton and Hove bus app

Equipment

*What equipment is required? How will you record the data?*

* Simply a computer and/or possibly phone for them to access the UX prototype.
* The data will be written down into separate responses in several online documents.

Test Task

*What are the test tasks?*

* The participants will be interviewed and have to answer several questions regarding the product and its usability.
* Potential questions:
  + Search what the noise level is
  + Go on the app and check bus times
  + Plan a journey to Sussex Sports Center
  + Take a quiz
  + Check productivity option
  + Read the local news
  + Go to the game menu
  + Navigate using the side menu to the games
  + Check the bus accessibility
  + Set notifications for your journey
  + Confirm or deny a journey notification

Responsibilities

*Who is involved in the test and what are their responsibilities?*

* Everyone will test one other person,

Location & Dates

*Where and when will the test take place?*

* Via Zoom and in-person possibly in the computer labs
  + Using Zoom we can use the transcript option and record the meeting to keep the documentation of what happened and the speech to go back on with permission of the user
* During Week 7 and Week 8

Procedure

*What are the main steps in the test procedure?*

1. Quick brief on what the project is about
2. Answering any possible queries asked by the participants
3. Start asking interview questions