



Data collection sheet for Computer Prototype

***Required**

Subject number *

Examiner name

Observer name

Task 1: Describe the functionality of the system

Show the subject the prototype system, and let them look at it freely for 20 seconds. Then, ask them what functionality of the system they recognize.

What functionality of the system did the user use (and describe) correctly?

- ☐ Navigation to student services
- ☐ Navigation to nearest bathroom
- ☐ Wheelchair accessible navigation
- ☐ Navigation to current event locations
- ☐ Navigation to some bathroom (not necessarily nearest)
- ☐ Ability to search for room numbers
- ☐ The app is for navigation
- ☐ Gives you current location

Subject comments

Observations

Task 2: Navigate to a Student Service office

Configure the app starting location to "Campus Life & Engagement", and take the subject to this location (see the user manual for specific instructions and maps). Give the user the prototype, and ask them to navigate to the International Student Services.

Log the number of times the subjects perform an action in the interface which they did not intend. *

12345678910

1☐☐☐☐☐☐☐☐☐☐☐☐ more

Log the number of times the subjects perform an action in the interface which they did not intend. *

12345678910

1☐☐☐☐☐☐☐☐☐☐☐ more

Log the number of times subjects express frustration when using the system.

012345678910

☐☐☐☐☐☐☐☐☐☐☐☐ or more

Time spent on task

Hr

Min

Sec

Was the subject able to navigate without examiner intervention, and without looking at any maps/signs? *

☐ Yes

☐ No

Subject comments

Observations

Task 3: Navigate to a conference room

Configure the app starting location to "Main lobby", and take the subject to this location. Give the user the prototype, and ask them to navigate to Conference Room 3001.

Was the subject able to navigate without examiner intervention, and without looking at any maps/signs? *

☐ Yes

☐ No

Subject comments

Observations

Task 4: Navigate using a wheelchair friendly route

Configure the app starting location to "Basement", and take the subject to this location. Give the user the prototype, and ask them to navigate to the Counselling Office, but tell them to pretend that they are in a wheelchair, and are therefore unable to use any stairs to get around the building (unless they actually are in a wheelchair, in which case you don't have to pretend).

Was the subject able to navigate without examiner intervention, and without looking at any maps/signs? *

- ☐ Yes
- ☐ No

Subject comments

Observations

Task 5: Navigate to the nearest bathroom

Configure the app starting location to "Dr. Penfield Entrance", and take the subject to this location. Give the user the prototype, and ask them to navigate to the nearest bathroom

Was the subject able to navigate without examiner intervention, and without looking at any maps/signs? *

- ☐ Yes

☐ No

Was the subject able to enter wheelchair mode without any visible hesitation?

☐ Yes

☐ No

Subject comments

Observations

Submit

Never submit passwords through Google Forms.