USER EVALUATION OF GAME UNISIM AS PART OF ENG1 MODULE

Information Sheet

Thank you for your interest in taking part in this user evaluation session. This information sheet provides details about the session, why the research is being conducted, what participating would mean for you and how we will use the information you provide.

Purpose of the research

As part of the assessment for the module Engineering 1: Software & Systems Engineering (ENG1), we have developed a prototype system called UniSim, a single-player game that simulates controlling the infrastructure of a university. We are carrying out testing sessions with users to help us evaluate the prototype and get constructive feedback.

Your participation

You need to be over the age of 18, and has experienced university exam challenges.

Your participation is completely voluntary. If you are no longer interested in taking part, please let us know so we can try to recruit someone else instead.

You are free to withdraw at any time, without having to provide a reason and without any negative consequences. If you wish to withdraw your data within a period of up to one week after participation, you can do so by contacting the researchers (see contact details below).

The study itself

When arranging the time and date for the session, we will also confirm how the session will be conducted e.g. location or online using Zoom, with screen sharing of the prototype, or face-to-face. At the start of the session, you will be asked to complete an online consent form.

The session will last up to 30 minutes. An evaluator will facilitate the session, while an observer will be present to take notes. You will be asked to carry out a small number of tasks using the prototype and to think-aloud while completing these tasks. You will also be asked to rate any problems you experience when using the prototype. We will not audio or video record the session.

At the end of the session, you will be provided with an opportunity to ask any questions you may have.

There are no possible disadvantages to taking part. Unfortunately, we are unable to offer you any compensation for your time. However, we are very grateful for your participation and helping to complete our assessment.

What will happen to your information

Any personal information, such as name or email, will be kept confidential and stored separately from the data set. The data will be anonymised, so you will not be directly identifiable from any reports or publications.

In accordance with data protection law, the University of York is the Data Controller for this project. This means that the University are responsible for making sure your personal information is kept secure, confidential and anonymous. The University will also ensure that the information is only used in the way you have been told it will be used. Your information will only be accessible in its original form to our student team **[**Gergely Gal, Faras Hbal, Ben Leaver, Chihun Park, Utkarsh Singh, Hux Stevenson, Ali Telkin**]**, and our lecturers Mark Sujan, Kostas Barmpis and Tommy Yuan.

Information from this study will be stored on University of York's cloud storage systems. The University's cloud storage solution is provided by Google, which means that data can be located at any of Google's globally spread data centres. The University has data protection compliant arrangements in place with this provider (see https://www.york.ac.uk/it-services/google/policy/privacy/). The University processes personal data for research purposes under Article 6 (1) (e) of the General Data Protection Regulation (GDPR). The data will be kept until the final marks are formally approved for the module.

If you have concerns about how your information is being processed, please contact the University's Data Protection Officer at dataprotection@york.ac.uk. If you are concerned about the way in which the University has handled your personal data, you have a right to lodge a complaint to the Information Commissioner's Office (Tel: 0303 123 1113, see www.ico.org.uk/concerns for more information).

What if I have any questions?

You are very welcome to ask any questions you have about this research, at any stage before, during or after the study. You can contact one of our team members **[**Gergely Gal (tsr527), Faras Hbal (dgs536), Ben Leaver(pmb551), Chihun Park(zmb514), Utkarsh Singh(gnn521), Hux Stevenson(kqp501), Ali Telkin(dfn510)**]** or the module lead Kostas Barmpis (konstantinos.barmpis@york.ac.uk) with any questions or concerns about this study.