**F28ED Ethics Approval Form for Expo Experiments**

|  |  |  |
| --- | --- | --- |
| **Students:** | Akshay Garg ag2006, Daniella Anwar daa16, Rajanssh Gadhvi rg2005, Sana Sajesh ss2033, Vidisha Jain vj2001 | |
| **Title:** | TechBot | |
| **Supervisors:** | **Ioannis Konstas/Theodoros Georgiou/Ryad Soobhany** | |
|  | |
|  | |
|  | |

1. **Abstract**

*[Describe project briefly]*

|  |
| --- |
| New technology is coming every day and many new laptops are released with new technologies. In this project, we are creating a chatbot that will recommend to users which laptop they can buy as per their requirements. The main purpose is to help the user choose which laptop suits their requirements the most. |

1. **Purpose of Study**

*[Briefly state the aim of the study and the methods to be used (e.g., user interface evaluation, online questionnaire, system performance, etc)]*

|  |
| --- |
| Our aim is to help the users and navigate them to the most suitable laptop that will achieve their requirements.  We will be using multiple methods, including a set of carefully crafted questions, with clear specific questions and using intuitive scales.  Another method that will be implemented is heuristic evaluations which are a set of usability principles that will evaluate whether the chatbot elements conform to these tried and tested principles. |

1. **Does the research involve human subjects? (Y/N)**

*YES*

1. **Will personal data be collected? (Y/N)**

*NO*

**4a) If yes, will the information be anonymised and unlinked? (Y/N)**

**4b) Or will it be anonymised and linked? (Y/N)**

1. **Will personal data be collected? (Y/N)**

*NO*

**Use of Human Participants**

1. Please outline the nature of the research involving human participants. Please detail why the research aims cannot be met with existing data.

|  |
| --- |
| The nature of the research that we will involve in this project is using questionnaires.  The questionnaires that we will be collecting are to help us get feedback from the participants about previous experiences they had with laptops or what they are looking for in our chatbot to fulfil their requirements. |

1. **Are all participants to be recruited over 16, able to give informed consent, and have no known impediment that might affect their ability to participate in the study? (Y/N)**

*YES*

1. **How long will participants have to decide whether to take part in the study?**

|  |
| --- |
| Five minutes |

1. **Does the study involve actively deceiving participants? (Y/N)**

*NO*

**If YES**

**Detail the nature of the deception and why it is necessary to achieve the goals of the study.**

|  |
| --- |
|  |

**Detail how and when the deception will be explained to the participants.**

|  |
| --- |
|  |

1. **Will participants be using non-standard hardware, e.g., eye-trackers, development prototypes? (Y/N)**

*NO*

**If YES**

**Detail the nature of the hardware system to be used.**

|  |
| --- |
|  |

**Detail the task that participants will be asked to conduct with the hardware.**

|  |
| --- |
|  |

**Give details of safety measures used to protect participants.**

|  |
| --- |
|  |

**Data Protection Compliance**

1. **I confirm that**

* All data will be stored on a HWU server
* No identifiable personal information will be presented in public or in any report
* Linked anonymised data will be linked so that the identifying codes will be kept in a secure locked cabinet or in a password protected file
* Linked anonymised data will only be retained for the duration of the consent granted by the participant and will be destroyed after February 2022
* External data and systems will be used within the licence terms specified

**in accordance with GDPR legislation. (Y/N)**

*YES*

**Health and Safety Risk Assessment**

1. **I confirm that the project involves only standard IT equipment and exposes participants to no more hazards than a conventional office environment. (Y/N)**

*YES*

**Supervisor's comments:**

|  |
| --- |
|  |

**Declarations**

**Group**

*I confirm that the above information is accurate and a true reflection of the intended study.*

**Name:** 204

**Date:**

**Supervisor**

*I, as supervisor of the above student group, have checked the above for accuracy and I am satisfied that the information provided is a true reflection of the intended study.*

**Name:**

**Date:**