

Certificate of Ethics Review

Project Title: A flashcard web application to help efficiently learn Japanese

Name: Matthew Anthony James
Hawkins

User ID: 769535

Application Date: 18-Oct-2018 12:25

ER Number: ETHIC-2018-846

You must download your referral certificate, print a copy and keep it as a record of this review.

The FEC representative for the School of Computing is [Carl Adams](#)

It is your responsibility to follow the University Code of Practice on Ethical Standards and any Department/School or professional guidelines in the conduct of your study including relevant guidelines regarding health and safety of researchers including the following:

- [University Policy](#)
- [Safety on Geological Fieldwork](#)

All projects involving human participants need to offer sufficient information to potential participants to enable them to make a decision. Template participant information sheets are available from the:

- [University's Ethics Site \(Participant information template\)](#).

It is also your responsibility to follow University guidance on Data Protection Policy:

- [General guidance for all data protection issues](#)
- [University Data Protection Policy](#)

Which school/department do you belong to?: **SOC**

What is your primary role at the University?: **Undergraduate Student**

What is the name of the member of staff who is responsible for supervising your project?: **Petronella Beukman**

Is the study likely to involve human subjects (observation) or participants?: **Yes**

Will peoples' involvement be limited to just responding to questionnaires or surveys, or providing structured feedback during software prototyping?: **Yes**

Confirm whether and explain how you will use participant information sheets and apply informed consent.: **Details of what data will be collected and for what purposes will be explained to each participant. They will also be informed that by participating they will be giving informed consent.**

Confirm whether and explain how you will maintain participant anonymity and confidentiality of data collected.: **Any data that allows an individual to be personally identified or is deemed "personal data" will not be collected.**

Will the study involve National Health Service patients or staff?: **No**

Do human participants/subjects take part in studies without their knowledge/consent at the time, or will deception of any sort be involved? (e.g. covert observation of people, especially if in a non-public place): **No**

Will you collect or analyse personally identifiable information about anyone or monitor their communications or on-line activities without their explicit consent?: **No**

Does the study involve participants who are unable to give informed consent or in are in a dependent position (e.g. children, people with learning disabilities, unconscious patients, Portsmouth University students)?: **No**

Are drugs, placebos or other substances (e.g. food substances, vitamins) to be administered to the study participants?: **No**

Will blood or tissue samples be obtained from participants?: **No**

Is pain or more than mild discomfort likely to result from the study?: **No**

Could the study induce psychological stress or anxiety in participants or third parties?: **No**

Will the study involve prolonged or repetitive testing?: **No**

Will financial inducements (other than reasonable expenses and compensation for time) be offered to participants?: **No**

Are there risks of significant damage to physical and/or ecological environmental features?: **No**

Are there risks of significant damage to features of historical or cultural heritage (e.g. impacts of study techniques, taking of samples)?: **No**

Does the project involve animals in any way?: **No**

Could the research outputs potentially be harmful to third parties?: **No**

Could your research/artefact be adapted and be misused?: **No**

Does your project or project deliverable have any security implications?: **No**

Please read and confirm that you agree with the following statements: **Confirmed**

Please read and confirm that you agree with the following statements: **Confirmed**

Please read and confirm that you agree with the following statements: **Confirmed**

Supervisor Review

As supervisor, I will ensure that this work will be conducted in an ethical manner in line with the University Ethics Policy.

Supervisor signature:

Date: