
University Ethics Form Version 3

Applicant Details (922)

Is this approval for a: (11240)

Type: (list-dropdown)

A2 - Student Project

What type of degree programme is being studied? (11319)

Type: (list-dropdown)

A2 - Postgraduate Taught (e.g. MSc / MA)

Name of Principal Researcher (11241)

Type: (text-short)

Chloe Sunter

Please enter your email address (11258)

Type: (text-short)

C.Sunter@ncl.ac.uk

Please select your school/academic unit (11242)

Type: (l/list-dropdown)

A1 - School of Computing

Please enter the module code (11243)

Type: (S/text-short)

CSC8498

Please enter your supervisor's email (11259)

Type: (S/text-short)

steve.riddle@newcastle.ac.uk

Please select your supervisor's school/unit: (11244)

Type: (l/list-dropdown)

A1 - School of Computing

Project Details (923)

Project Title (11245)

Type: (S/text-short)

An interactive game to aid web development learning

Project Synopsis (11257)

Type: (T/text-long)

The development of a task based game which focuses on the areas of web development for semi-beginners. It will involve a user having to complete a range of different tasks to set up and perform actions that would occur when building a website, such as creating a navigation bar, styling a home page, generating an API and querying a database. It will use repetition through typing to increase the learning rate of coding languages and feature a collaboration mode for timed team-based attempts.

Project start date (11260)

Type: (D/date)

17/04/2023

Project end date (11261)

Type: (D/date)

20/05/2023

Is the project externally funded? (11262)

Type: (I/list-dropdown)

A3 - No

Does your project involve collaborators outside of the University? (11265)

Type: (Y/yes-no)

No [X]

Existing Ethics, Sponsorship & Responsibility (930)

Has ethical approval to cover this proposal already been obtained? (11267)

Type: (Y/yes-no)

No [X]

Will anyone be acting as sponsor under the NHS Research Governance Framework for Health and Social Care? (11270)

Type: (Y/yes-no)

No [X]

Do you have a Newcastle upon Tyne Hospitals (NUTH) reference? (11272)

Type: (Y/yes-no)

No [X]

Will someone other than you (the principal investigator) or your supervisor (for student projects) be responsible for the conduct, management and design of the research? (11274)

Type: (Y/yes-no)

No [X]

Animals (I) (924)

The [Animals \(Scientific Procedures\) Act](#) defines protected animals as: 'any living vertebrate other than man...in its foetal, larval or embryonic form.....from the stage of its development when:

(a) in the case of a mammal, bird or reptile, half the gestation or incubation period for the relevant species has elapsed; and

(b) in any other case, it becomes capable of independent feeding'.

In practice 'Protected' animals are all living vertebrates (other than man), including some immature forms, and cephalopods (e.g. octopus, squid, cuttlefish).

Using this definition, does your research involve the observation, capture or manipulation of animals or their tissues?

(11246)

Type: (Y/yes-no)

No [X]

NHS, Health & Social Care: Facilities, Staff & Patients (I) (925)

Will the study involve participants recruited by virtue of being NHS patients or service users, their dependents, their carers or human tissues or the use of NHS & Health/Social Care Facilities or otherwise require REC approval? (11247)

Type: (Y/yes-no)

No [X]

Human Participants in a Non-Clinical Setting (I) (926)

Does the research involve human participants e.g. use of questionnaires, focus groups, observation, surveys or lab-based studies involving human participants? (11249)

Type: (Y/yes-no)

Yes

Does the study involve any of the following? (11250)

Type: (M/multiple-opt)

a. The study involves children or other vulnerable groups; including those who are relatively or absolutely incapable of protecting their own interests, or those in unequal relationships e.g. participants who are subordinate to the researcher(s) in a context outside the research? (11356)

b. The study requires the co-operation of a [gatekeeper](#) defined as someone who can exert undue influence) for initial access to the groups or individuals to be recruited e.g. students at school, members of a self-help group, or residents of a nursing home? (11356)

NB: The IoN & School of Psychology volunteer pools are not considered gatekeepers

c. It is necessary for participants to take part in the study without their knowledge and consent e.g. covert observation of people in non-public places?. (11358)

d. Deliberately misleading participants in any way? (11359)

e. Discussion of sensitive topics e.g. sexual activity or drug use?* (11360)

f. The administration of drugs, placebos or other substances (e.g. food substances, vitamins) to the study participants. (11361)

g. Invasive, intrusive or potentially harmful procedures of any kind?* (11362)

h. Obtaining blood or tissue samples?* (11363)

i. Pain or more than mild discomfort? (11364)

j. Psychological stress, anxiety, harm or negative consequences beyond that encountered in normal life? (11365)

k. Prolonged or repetitive testing i.e. more than 4 hours commitment or attendance on more than two occasions? (11366)

I. Financial inducements (other than reasonable expenses and compensation for time)?
(11379)

Data (I) (927)

Does the research involve the viewing, usage or transfer of sensitive data or personal data as defined by the [General Data Protection Regulation \(GDPR\)](#) or data governed by statute such as the [Official Secrets Act 1989](#) / [Terrorism Act 2006](#) , commercial contract or by convention e.g. client confidentiality? (If you are unsure please tick YES and complete the sub-questions).

(11251)

Type: (Y/yes-no)

No [X]

Environment (I) (928)

Will the study cause direct or indirect damage to the environment or emissions outside permissible levels or be conducted in an [Area of Special Scientific Interest](#) or which is of cultural significance? (11253)

Type: (Y/yes-no)

No [X]

International Projects (I) (929)

Will the research be conducted outside of the UK or [European Economic Area \(EEA\)](#) , or will it involve international collaborators outside the EEA? (11255)

Type: (Y/yes-no)

No [X]

Next Steps (931)

Based on your responses your project has been categorised as (ethically) low risk and no further review is required before you start work. You will receive a formal approval email on submission of this form. Should your project change you may need to apply for new ethical approval. (11282)

Type: (X/boilerplate)

Supporting Documentation (940)

Please upload any documents (not uploaded elsewhere in the application) which you think are relevant to the consideration of your application. (11308)

Type: (/upload-files)

Summary and Submission (941)

Thank you for completing the University's Ethical Review Form. Based on your answers the University is satisfied that your project has met its ethical expectations and grants its ethical approval.

Please be aware that if you make any significant changes to your project then you should complete this form again as further review may be required. Confirmation of this decision will be emailed to you.

Please complete the declaration to submit your application.

Declaration

I certify that:

(11314)

Type: (M/multiple-opt)

☒ [X]

the information contained within this application is accurate. (11441)

☒ [X]

the research will be undertaken in line with all appropriate, University, legal and local standards and regulations. (11442)

[X]

**I have attempted to identify the risks that may arise in conducting this research and
acknowledge my obligation to (and rights of) any participants. (11443)**

[X]

no work will begin until all appropriate permissions are in place. (11444)