Sheffield Hallam University

UREC 1 RESEARCH ETHICS REVIEW FOR STUDENT RESEARCH WITH NO HUMAN PARTICIPANTS OR DIRECT COLLECTION OF HUMAN TISSUES, OR BODILY FLUIDS.

All University research is required to undergo ethical scrutiny to comply with UK law. The SHU Research Ethics Policy should be consulted before completing the form. Answering the questions below will confirm that the study fits this category and that any necessary approvals or safety risk assessments are in place. The supervisor will approve the study, but it may also be reviewed by the College Teaching Programme Research Ethics Committee (CTPREC) as part of the quality assurance process.

The final responsibility for ensuring that ethical research practices are followed rests with the supervisor for student research.

Note that students and staff are responsible for making suitable arrangements to ensure compliance with the General Data Protection Regulations (GDPR), for keeping data secure and if relevant, for keeping the identity of participants anonymous. They are also responsible for following SHU guidelines about data encryption and research data management. Information on the ethics website.

The form also enables the University and College to keep a record confirming that research conducted has been subjected to ethical scrutiny.

The form may be completed by the student and the supervisor and/or module leader (as applicable). In all cases, it should be counter-signed by the supervisor and/or module leader, and kept as a record showing that ethical scrutiny has occurred. Students should retain a copy for inclusion in the appendices of their research projects, and a copy should be uploaded to the module Blackboard site for checking.

Please note if it may be necessary to conduct a health and safety risk assessment for the proposed research. Further information can be obtained from the Safety Co-ordinator.

1. General Details

Name of student	Joshua Sexton-Jones
SHU email address	b8022626@my.shu.ac.uk
Course or qualification (student)	BEng (Hons) Software Engineering
Name of supervisor	Nnamdi Anyameluhor
email address	n.anyameluhor@shu.ac.uk
Title of proposed research	RendezVous
Proposed start date	25/01/2022
Proposed end date	07/04/2022
Brief outline of research to include, rationale & aims (250-500 words).	Employers need to be sure their employees are working as required; i.e., when they start and stop work, where they work, how much work they complete. Some roles can be easily assessed, such as a software developer, whereas some are hard. For example, events

management roles canbe extremely short-term, covering many different roles, and employees can be sourced from many facets: a permanent contract with the venue through to casual recommendation when desperate. This project looks at reducing/eliminating the responsibility placed on managing & supervising employees to monitor attendance in these environments with a software application named RendezVous. The research will cover user authentication methodologies, (e.g., username & password), location identification technologies (e.g., GPS) and asset identification technologies (e.g., barcodes).

I confirm that this study does not involve collecting data from human participants ✓ (please tick)

2. Research in Organisations

Question	Yes/No
1. Will the research involve working with/within an organisation (e.g. school, business, charity, museum, government department, international agency, etc.)?	No
2. If you answered YES to question 1, do you have granted access to conduct the research? *If YES, students please show evidence to your supervisor. PI should retain safely.*	

3. If you answered NO to question 2, is it because:
    A. you have not yet asked
    B. you have asked and not yet received an answer
    C. you have asked and been refused access.
Note: You will only be able to start the research when you have been granted access.	

3. Research with Products and Artefacts

Question	Yes/No
1. Will the research involve working with copyrighted documents, films, broadcasts, photographs, artworks, designs, products, programmes, databases, networks, processes, existing datasets or secure data?	Yes

2. If you answered YES to question 1, are the materials you intend to use in the public domain? *Notes: 'In the public domain' does not mean the same thing as 'publicly accessible'.* • *Information which is 'in the public domain' is no longer protected by copyright (i.e. copyright has either expired or been waived) and can be used without permission.* • *Information which is 'publicly accessible' (e.g. TV broadcasts, websites, artworks, newspapers) is available for anyone to consult/view. It is still protected by copyright even if there is no copyright notice. In UK law, copyright protection is automatic and does not require a copyright statement, although it is always good practice to provide one. It is necessary to check the terms and conditions of use to find out exactly how the material may be reused etc.* *If you answered YES to question 1, be aware that you may need to consider other ethics codes. For example, when conducting Internet research, consult the code of the Association of Internet Researchers; for educational research, consult the Code of Ethics of the British Educational Research Association.*	Yes
3. If you answered NO to question 2, do you have explicit permission to use these materials as data? *If YES, please show evidence to your supervisor.*	
4. If you answered NO to question 3, is it because: A. you have not yet asked permission B. you have asked and not yet received and answer C. you have asked and been refused access. *Note You will only be able to start the research when you have been granted permission to use the specified material.*	

Adherence to SHU policy and procedures

Personal statement
I can confirm that: • I have read the Sheffield Hallam University Research Ethics Policy and Procedures • I agree to abide by its principles.

Student	
Name: Joshua Sexton-Jones	Date: 07/04/2022
Signature: Joshua Sexton-Jones	

Supervisor or other person giving ethical sign-off	
I can confirm that completion of this form has confirmed that this research does not involve human participants. The research will not commence until any approvals required under Sections 3 & 4 have been received and any health and safety measures are in place.	
Name:	Date:

Signature:	
Additional Signature if required:	
Name:	Date:
Signature:	

Please ensure the following are included with this form if applicable, tick box to indicate:

	Yes	No	N/A
Research proposal if prepared previously	☐	☒	☐
Any associated materials (e.g. posters, letters, etc.)	☐	☐	☒
Health and Safety Project Safety Plan for Procedures	☐	☐	☒