[Address of School/Department]
[School/department phone number]
[School/department email address]
[A standard School or Department letterhead can be used.]

#### PARTICIPANT INFORMATION SHEET

[Title of project]

Principal Investigator(s): Arthur-Louis Heath

Supervisor(s): Yaji Sripada

I am an undergraduate student at the Department of Computing Science. I would like to invite you to consider participating in the research project Explaining Automated Decisions. Below is some information about the project, to help you decide whether you would like to take part.

Participation in the research project is completely voluntary. You can withdraw from the project at any time, without having to give a reason.

## **AIMS**

The aim of the project is to evaluate automatically generated explanations of machine learning systems. The data collected will be used as part of my bachelor's thesis.

# WHAT YOU WILL BE ASKED TO DO

In this survey you will first be asked to answer a few general demographic questions. After that you will be asked to familiarise yourself with an imaginary scenario pertaining to an automated decision made by a machine learning based loan evaluation system. You will then be asked to answer some questions related to the explanation of the system's decision and solve a short comprehension task.

## DATA MANAGEMENT AND STORAGE

Data collected as part of this survey will be temporarily stored on a password protected Google Drive account, after which it will be moved to a password protected personal computer.

#### CONFIDENTIALITY AND ANONYMITY

The University's Privacy Notice for Research Participants is available <a href="here">here</a>

Raw data and the identity of participants will not be released to anyone outside the research team. The data you provide will be analysed and may be used in publications, dissertations, reports or presentations derived from the research project, but this will be done in such a way that your identity is not disclosed. All data will be collected, stored and processed anonymously.

### CONSENT

If you agree to take part in the research, you will be asked to indicate your consent by ticking a box on an online Consent Form.

Thank you for considering taking part in this research.

If you have any questions about this research please contact [me/us]: Arthur-Louis Heath alhpersonal@protonmail.com

For any queries regarding ethical concerns you may contact the Convener of the Physical Sciences & Engineering Ethics Board at the University of Aberdeen:

Email: <a href="mailto:copsethics@abdn.ac.uk">copsethics@abdn.ac.uk</a>

This research project was approved by the Physical Sciences & Engineering Ethics Board on [date].