

Dublin City University School of Computing ETHICS COMMITTEE (SEC)

NOTIFICATION FORM FOR LOW-RISK PROJECTS AT UNDERGRADUATE OR TAUGHT MASTERS LEVELS

Please read the following information carefully before completing your application. Failure to adhere to these guidelines will make your submission ineligible for review.

- 1. Download this form, complete the appropriate fields, attach additional pages (e.g. plain language statement) as appropriate and save as a PDF file
- 2. Completed applications must be uploaded to your School of Computing GitLab repo, and must be located in "docs/ethics.pdf".
- 3. Your SUPERVISOR will then be notified automatically and must approve your approach initially.
- 4. Your application should consist of <u>one electronic file (PDF) only</u>. The completed application must include this form and also must incorporate all supplementary documentation, especially that being given to the proposed participants e.g consent forms, plain English language statement. It must be proofread and spell-checked before submission.
- All sections of the application form must be answered as instructed and within the word limits given.
- 6. Your ethics approval submission will be circulated to the School's Research Ethics Committee and you will be notified if/when it is approved
- All projects must have either a derogation from an ethics approval requirement (as determined by your supervisor) OR must have an approved ethics submission (this form), before work with human subjects commences.

Applications which do not adhere to these requirements will not be accepted for review and will require resubmission

Applications must be completed on this form; answers in the form of attachments will not be accepted, except where indicated. No hard copy applications will be accepted. The project <u>must not commence work with human subjects until written approval has been received from the School of Computing Ethics Committee (SEC).</u>

PROJECT TITLE	GoShop
PROJECT SUPERVISOR(S)	Darragh O'Brien
START AND END DATE	2/12/19 - 6/3/20

Please ensure that <u>all</u> supplementary information is included in your application (in one electronic copy). If questionnaire or interview questions are submitted in draft form, please indicate this by putting (draft) after YES. A copy of the final documentation must be submitted for final approval when available.

My application has been collated as one electronic file which includes the following documentation:	INCLUDED (mark as YES)	NOT APPLICABLE (mark as N/A)
Bibliography		N/A
Recruitment advertisement (How are you getting volunteers?)		N/A
Plain language statement/Information statement	YES	
Informed consent form	YES	
Personal Data Security Schedule https://www.dcu.ie/sites/default/files/info/3blank_data_security_schedule.xls	YES	
Evidence of external approvals related to the research		N/A
Questionnaire/Survey	YES(at end of file)	
Interview/Focus Group Questions		N/A
Debriefing material		N/A
Other (e.g. local government approval)		N/A

Please note:

- 1. Any amendments to the original approved proposal must receive prior SCEC approval.
- 2. As a condition of approval investigators are required to document and report immediately to SCEC any adverse events, any issues which might negatively impact on the conduct of the research and/or any complaint from a participant relating to their participation in the study

1.	ADMINISTRATIVE DETAILS		
	Project Type (select one): Undergraduate Project – Final Year		
	1 Toject Type (select one). Ondergraduate Troject Timal Teal		
	Undergraduate Project – non-final Year	YES	
	Taught Masters (Practicum)		

(projects at other levels, e.g. PhD or research Masters, should be approved by the University's REC if necessary)

1.1 INVESTIGATOR CONTACT DETAILS

SUPERVISOR(S): Your supervisor and other academic staff who are assisting, it should be clear who is the person who is carrying out the research procedures.

NAME	SCHOOL/UNIT	EMAIL	
Darragh O'Brien	School Of Computing	darragh.obrien@dcu.ie	

STUDENT(S):

NAME	SCHOOL/UNIT	EMAIL
Rachel White	School Of Computing	rachel.white7@mail.dcu.ie
Luke Hebblethwaite	School Of Computing	luke.hebblethwaite2@mail. dcu.ie

DECLARATION BY SUPERVISOR(S)

The information contained herein is, to the best of my knowledge and belief, accurate. I have read the University's current research ethics guidelines, and accept responsibility for the conduct of the procedures set out in the attached application in accordance with the form guidelines, the SCEC guidelines (https://www.dcu.ie/researchsupport/researchethics.shtml), the University's policy on Conflict of Interest, Code of Good Research Practice and any other condition laid down by the Dublin City University Research Ethics Committee. I have attempted to identify all risks related to the research that may arise in conducting this research and acknowledge my obligations and the rights of the participants.

If there exists any affiliation or financial interest for researcher(s) in this research or its outcomes or any other circumstances which might represent a perceived, potential or actual conflict of interest this should be declared in accordance with Dublin City University policy on Conflicts of Interest.

I and my co-investigators or supporting staff have the appropriate qualifications, experience and facilities to conduct the research set out in the attached application and to deal with any emergencies and contingencies related to the research that may arise.

Electronic Signature(s):

Supervisor(s):

Print

Name(s) here: Darragh O'Brien

Date: 18/2/2020

2. PROJECT OUTLINE

2.1 SIMPLE DESCRIPTION (Max. 300 words)

Please outline, in terms that any non-expert would understand, what your research project is about, including what participants will be required to do. Please explain any technical terms or discipline-specific phrases.

GoShop is an Android application designed for people who may need assistance with their supermarket shopping, they may have a physical disability, a chronic illness, a broken bone, are recovering from a surgery or an elderly person that requires assistance. People volunteer by signing up as drivers and offering their free time.

To create a driver account the person will be required to input their full name, email address, phone number, a copy of their driver's license and proof of garda vetting along with creating a password. To create a user account the person will be required to input their full name, email address, phone number and a password.

Once the accounts are created the the driver adds their availability by giving the following details; their name, phone number, availability which consists of a date and time slot, their location and the distance they are willing to travel. If the user wishes to add a trip they will be required to enter the following details; their full name, phone number, email address, the date and time they would like to go to their chosen supermarket at along with the location they would like to be collected from. If there is an available driver, that driver will get a notification asking them if they can bring the user to that given supermarket. If they accept, the user will get an alert notifying them that a driver can assist them. The user will then be collected from their chosen location, brought to their supermarket of choice, assisted with their supermarket shopping and dropped back to their chosen location.

2.2 AIMS OF AND JUSTIFICATION FOR THE RESEARCH (Max. 400 words)

State the aims and significance of the project. Where relevant, state the specific hypothesis to be tested. Please provide a brief description of background research, a justification as to why this research project should proceed in that context and an explanation of any expected benefits to the community. NB – all references cited should be listed in an attached bibliography.

The aim of our project is to create an Android application that allows people who require assistance with their supermarket shopping to be matched with people willing to assist them.

The community will benefit from the app as it is a service that will be helpful to many. It is a service free of charge, which makes it accessible to everyone. People who would usually be unable to do their supermarket shopping alone, will be driven to and from the supermarket and will be assisted with their shopping.

2.3 DESCRIBE THE METHODOLOGY BEING USED TO ACHIEVE YOUR STATED AIMS

Provide an outline of the proposed method and state who is doing which task – include details of data collection techniques, the tasks participants will be asked to do, the estimated time commitment involved, and how data will be analysed. If the project includes any procedure which is beyond already established and accepted techniques please include a description of it. There should be enough detail provided to facilitate ethical review, but applicants are encouraged to keep it as succinct as possible.

The data collection technique we will be using is a survey. After testing our app, participants will be required to complete a survey giving their feedback on the app. The estimated time commitment for our participants to carry out the user testing should be roughly 30-60 minutes

The survey will be created with Google Forms. This will analyse the data and provide us with variables data charts to help us analyse our data.

2.4 PARTICIPANT PROFILE

Provide the number, age range and source of participants. Please provide a justification of your proposed sample size. Please provide a justification for selecting a specific gender, age, or any other group if this is done in your project.

We aim on getting roughly ten participants. We feel that ten participants is enough to thoroughly test our app and provide us with sufficient feedback.

People participating will be of various age ranges. We suspect a good portion of our users will be elderly people as they are most likely to need our service. However the app is open to anyone of any age who requires assistance whether this is because of an illness, a broken bone, a disability or any other reason.

We plan to source participants from both of our local areas.

2.4(a) PARTICIPANT VULNERABILITY

Are some or all of participants vulnerable in any way? (e.g by virtue of the group they belong to, people who have undergone traumatic or adverse emotional events, people with diminished cognitive ability, power relations between researchers and participants, etc.)? If they are, state what this vulnerability (or vulnerabilities) is and justify why this research is being done with such participants.

If someone is elderly they may fall into the vulnerable category. Elderly participants may be selected for the research as we expect they will be a good portion of our users.

2.4(b) CHILD PARTICIPANTS (anyone under 18 years old)

If your participants include children, you must confirm that you are in compliance with the research specific guidelines as detailed in "Keeping Children Safe - Policies and Procedures supporting Child Protection at DCU" - available at: https://www4.dcu.ie/sites/default/files/policy/157%20-%20child protection handbook rev1%282%29%281%29.pdf

Please indicate your compliance with the following guidelines:	Mark here
We confirm that we have read and agree to act in accordance with the DCU Child Protection policy and procedures	N/A
We confirm that we have put in place safeguards for the children participating in the research	N/A
We confirm that we have supports in place for children who may disclose current or historical abuse (whether or not this is the focus of the research)	N/A

2.5 Please	EXPLAIN HOW PARTICIPANTS ARE TO BE RECRUITED provide specific details as to how you will be recruiting participants. How will people be informed that you are doing this research? How will they be approached and asked if they are willing to participate? If you are mailing or phoning people please explain how you have obtained their names and contact details. If a recruitment advertisement is to be used please ensure you attach a copy to this application.
	Participants will be recruited from our local areas. We plan on having a good variety of ages. The participants will be informed of our research by reading the Plain Language Statement and signing a consent form. We will not be mailing or phoning participants and will not be using a recruitment advertisement.
.6	PLEASE EXPLAIN WHEN, HOW, WHERE, AND TO WHOM RESULTS WILL BE DISSEMINATED INCLUDING WHETHER PARTICIPANTS WILL BE PROVIDED WITH ANY INFORMATION AS TO THE FINDINGS OR OUTCOMES OF THE PROJECT?
	The results will be available to us on Google Forms after each participant completes the survey, the full set of results will be available in chart form once all participants have completed the survey. The results will be stored securely on Google Forms and participants can request results should they wish. Once the project has been graded all survey information will be deleted.
.7	ARE OTHER APPROVALS REQUIRED TO GAIN ACCESS TO ANOTHER LOCATION, ORGANISATION ETC.? (e.g. a School or company) YES or NO
	NO
f YES,	please specify from whom and attach a copy of the approval documentation. If this is not yet available, please explain when this will be obtained.)

3. RISK AND RISK MANAGEMENT

3.1 JUSTIFICATION OF STATED LEVEL OF RISK TO RESEARCH PARTICIPANTS

You must provide a justification for the stated level of risk, as indicated on the cover page of your application. Note that the level of risk may be influenced by the vulnerability of the research group, the methods employed and the nature of the research itself. For further information on risk levels, please refer to the Levels of Review information on the website: https://www.dcu.ie/researchsupport/researchethics.shtml

The stated level of risk for our project is Notification. This is because there is minimal risk for the participants. We are using an anonymous survey and the research carried out carries no risks beyond those of everyday life. The analysis of data is in accordance with data protection legislation.

3.2 DOES THE RESEARCH INVOLVE:

	YES or NO
use of a questionnaire? (attach copy)?	YES
interviews (attach interview questions)?	NO
observation of participants without their knowledge?	NO
participant observation (provide details in section 2)?	NO
audio- or video-taping interviewees or events?	NO
 access to personal and/or confidential data (including student, patient or client data) without the participant's specific consent? 	NO
 administration of any stimuli, tasks, investigations or procedures which may be experienced by participants as physically or mentally painful, stressful or unpleasant during or after the research process? 	NO
 performance of any acts which might diminish the self-esteem of participants or cause them to experience embarrassment, regret or depression? 	NO
investigation of participants involved in illegal activities?	NO
procedures that involve deception of participants?	NO
administration of any substance or agent?	NO
use of non-treatment of placebo control conditions?	NO
collection of body tissues or fluid samples?	NO
collection and/or testing of DNA samples?	NO
participation in a clinical trial?	NO
administration of ionising radiation to participants?	NO

3.3	POTENTIAL RISKS TO PARTICIPANTS AND RISK MANAGEMENT PROCEDURES as far as possible, all potential risks to participants (physical, psychological, social, legal, economic, etc.), associated with
identity,	the proposed research. Please explain what risk management procedures will be put in place to minimise these risks.
	There should be no risks associated with our research.
3.4	ARE THERE LIKELY TO BE ANY BENEFITS (DIRECT OR INDIRECT) TO PARTICIPANTS FROM THIS RESEARCH?
	YES or NO
	YES
	(If YES, provide details.)
	The whole point of our application is to provide a service for people who require assistance with their shopping and to make their lives easier. By participating in testing our application participants will become familiar with our application and may decide to use it in the future.
3.5	ARE THERE ANY SPECIFIC RISKS TO RESEARCHERS?
	es include use of dangerous materials, asking certain types of questions, research being undertaken in certain locations, researchers working alone in isolated areas, etc.
	YES or NO
	NO
	(If YES, please describe and explain what risk management procedures will be put in place to minimise these risks.)
3.6	DEALING WITH ADVERSE/UNEXPECTED OUTCOMES Please describe what measures/protocols you have put in place in the event that there are any unexpected outcomes or adverse effects to participants arising from involvement in the project.
	In the case of adverse or unexpected outcomes, we would report any incident to our supervisor immediately.

Please 6		upervisor will monitor the conduct of the project (especially where several people are involved in recruiting administering procedures, etc.) to ensure that it conforms with the procedures set out in this application
		of the project will be monitored by the supervisor. He will ensure that it conforms bedures set out.
3.8		DR PARTICIPANTS
Dependi	Consider wheth	participants you may need to consider having additional support for participants during/after the study ther your project would require additional support, e.g., external counselling available to participants what support will be available.
	We do not f involved in the	eel that our participants would require any additional support as there is no risks ne research.
3.9	DO YOU PRO	PPOSE TO OFFER PAYMENTS OR INCENTIVES TO PARTICIPANTS?
	NO	
	(If YES, please	provide further details.)
3.10	FINANCIAL C	THE RESEARCHERS ON THIS PROJECT HAVE A PERSONAL, PHILOSOPHICAL, DR COMMERCIAL INTEREST IN ITS OUTCOME THAT MIGHT INFLUENCE THE DF THE RESEARCH, OR BIAS THE CONDUCT OR REPORTING OF THE RESEARCH, OR AY OR OTHERWISE AFFECT THEIR PUBLICATION?
	YES or NO	
	NO	
(If YES,	please specify ho	w this conflict of interest will be addressed.)

HOW WILL THE CONDUCT OF THE PROJECT BE MONITORED?

3.7

4. CONFIDENTIALITY/ANONYMITY

4.1 WILL THE IDENTITY OF THE PARTICIPANTS BE PROTECTED?

YES or NO

(If NO, please explain why.)

The survey will be anonymous so no personal information will be stored.

IF YOU ANSWERED YES TO 4.1, PLEASE ANSWER THE FOLLOWING QUESTIONS:

4.2 HOW WILL THE ANONYMITY OF THE PARTICIPANTS BE RESPECTED?

Please bear in mind that where the sample size is very small, it may be impossible to guarantee anonymity/confidentiality of participant identity. Participants involved in such projects need to be advised of this limitation in the Plain Language Statement/Information Sheet. If you intend to fully anonymize the data, please provide details

The survey is completely anonymous so no personal information will be stored.

4.3 LEGAL LIMITATIONS TO DATA CONFIDENTIALITY

Participants need to be made aware that confidentiality of information provided cannot always be guaranteed by researchers and can only be protected within the limitations of the law - i.e., it is possible for data to be subject to subpoena, freedom of information claim or mandated reporting by some professions. This information should be included in your Plain Language Statement and Informed Consent Form. Depending on the research proposal and academic discipline, you may need to state additional specific limitations.

State how and where participants will be informed of these limitations

Participants will be made aware of these details in the Plain Language Statement.

5. PERSONAL DATA - COMPLIANCE WITH THE GENERAL DATA PROTECTION REGULATION

Personal data is data relating to a living individual (i.e. the 'Data Subject') who is, or can be, identified either from the data itself or from the data in conjunction with other information that is in, or is likely to come into, the possession of the 'Data Controller' (i.e. DCU and its constituent units e.g. research teams etc.). Further information on personal data is available from the DCU Data Protection Unit at https://www.dcu.ie/ocoo/dp/guides.shtml

5.1 IS PERSONAL DATA BEING PROCESSED AS PART OF THIS PROJECT?

YES or NO

YES

If YES, Please indicate your compliance with the following guidelines:			
We confirm that we have read and agree to act in accordance with DCU Data Protection Unit guidance and procedures regarding personal data	YES		
We confirm that we have put in place a Personal Data Security Schedule (PDSS) for the project and have attached it to this application	YES		

Please see the GDPR and the Research Ethics Process section of the <u>SCEC main webpage</u> for quidance

IF YOU ANSWERED YES TO 5.1, PLEASE ANSWER THE FOLLOWING QUESTIONS:

5.2 WHAT KIND OF PERSONAL DATA IS BEING PROCESSED?

Note special categories of personal data include health data, genetic data and/or data relating to ethnicity/race of participants, their sex lives and/or sexual orientation

Name, phone number, email address, pickup location, the driver's current location.

5.3 WILL AND	JNYMISATION	N/PSEUDON	IYMISATION	OF THE	PERSONAL	. DATA BE	UNDERTAKEN?
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YES	or NO
YES	

(If NO, please explain why	٧.	,
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6. DATA/SAMPLE STORAGE, SECURITY AND DISPOSAL

For the purpose of this section, "Data" includes that in a raw or processed state (e.g. interview audiotape, transcript or analysis). "Samples" include body fluids or tissue samples.

6.1 HOW AND WHERE WILL THE DATA/SAMPLES BE STORED?

Note that the SCEC recommends that all data be stored on campus - please justify any off-site storage.

The survey will be created on Google Forms so all information will be stored there. The survey is completely anonymous so no personal data will be stored.

6.2 WHO WILL HAVE ACCESS TO DATA/SAMPLES?

If people other than the main researchers have access, please name who they are and explain for what purpose.

The main researchers will have access to the data. A participant can request to view the results should they wish.

6.3 HOW LONG IS THE DATA TO BE HELD/RETAINED FOR?

Note that with very few exceptions **personal data** may not be retained indefinitely. It is up to the unit or research team to establish an upper retention limit for each category of personal data under its control.

6 months. The data will be retained until the project has been fully graded. It will then be discarded. The deletion date will be 1st August 2020, after the appeals have taken place.

6.4 IF DATA/SAMPLES ARE TO BE DISPOSED OF, PLEASE EXPLAIN <u>HOW</u>, <u>WHEN</u> AND <u>BY WHOM</u> THIS WILL BE DONE?

Note that simply deleting files is not sufficiently secure. The additional steps to be taken to maintain data security should be given.

Personal data must be disposed of in a safe and secure manner at the end of its retention period. If the data is stored in a: a) paper based format then shredding or disposal via a secure bin is recommended; or b) if it is stored in an electronic based format then deletion of the record or full anonymization of the data is recommended. If data/samples are NOT being disposed of, please justify this decision.

The primary investigators Rachel White and Luke Hebblethwaite will undertake the deletion of data. The data samples will be stored in an electronic based format on Google Forms. All electronic data records will be erased from all locations including our primary storage and backup storage. The deletion date will be 1st August 2020 after the appeals have taken place.

7. PLAIN LANGUAGE STATEMENT (Attach to this document. Approx. 400 words)

A Plain Language Statement (PLS) should be used in all cases. This is written information in plain language that you will be providing to participants, outlining the nature of their involvement in the project and inviting their participation. The PLS should specifically describe what will be expected of participants, the risks and inconveniences for them, and other information relevant to their involvement. Please note that the language used must reflect the participant age group and corresponding comprehension level – if your participants have different comprehension levels (e.g. both adults and children) then separate forms should be prepared for each group. The PLS can be embedded in an email to which an online survey is attached, or handed/sent to individuals in advance of their consent being sought. See link to sample templates on the website:

https://www.dcu.ie/researchsupport/ethicsapproval.shtml

PLEASE CONFIRM WHETHER THE FOLLOWING ISSUES HAVE BEEN ADDRESSED IN YOUR PLAIN LANGUAGE STATEMENT/ INFORMATION SHEET FOR PARTICIPANTS:

	YES or NO
Introductory Statement (Supervisor and student names, school, title of the research)	YES
What is this research about?	YES
Why is this research being conducted?	YES
What will happen if the person decides to participate in the research study?	YES
How will their privacy be protected?	YES
How will the data be used and subsequently disposed of?	YES
What are the legal limitations to data confidentiality?	YES
What are the benefits of taking part in the research study (if any)?	YES
What are the risks of taking part in the research study?	YES
Confirmation that participants can change their mind at any stage and withdraw from the study	YES

How will participants find out what happens with the project?	YES
Contact details for further information (including SCEC contact details)	YES
Details relating to GDPR Compliance if Personal Data is being sought	YES

If any of these issues are marked NO, please justify their exclusion:					

Plain Language Statement

The title of our research study is GoShop. The university department involved is DCU school of computing. The principal investigators are Rachel White - rachel.white7@mail.dcu.ie and Luke Hebblethwaite - luke.hebblethwaite2@mail.dcu.ie. We have the knowledge and experience to deal with unexpected outcomes.

We are two Computing students developing an Android app to offer a service to those who require assistance with their supermarket shopping whether this is due to an injury, an illness, a disability or being elderly. The service is free. People volunteer as drivers to provide one to one assistance, they collect the user from their chosen location and bring them to and from the supermarket assisting with their shopping. The research is being conducted to test the app and receive feedback from potential users.

Personal data - GDPR Compliance

<u>Data Controller details</u> - Rachel White, Luke Hebblethwaite

<u>DCU Data Protection Officer</u> - Mr. Martin Ward (<u>data.protection@dcu.ie</u> Ph:

7005118/7008257

<u>The purpose of processing personal data is</u> - to carry out user testing on our app and receive feedback from potential users

<u>The categories of personal data concerned are</u> - demographic, health related issues that may affect the accessibility of the app for the user

<u>The categories of recipients with who data is shared</u> - the data will only be shared with us as the data controllers.

<u>Retention period</u>, or the criteria used to determine retention periods -. The data samples will be stored in an electronic based format on Google Forms. All electronic data records will be erased from all locations including our primary storage and backup storage. The deletion date will be 1st August 2020 after the appeals have taken place.

<u>Information on the rights of the data subject</u> - the data subject has the right to the following; data portability(transfer personal data between electronic processing systems), access(know about what data has been collected from them and how it will be processed), correction(have the right to make changes to data submitted), erasure(ability to withdraw consent and have personal data deleted), consent(must be informed and consent to any changes in how data will be processed/who it will be shared with).

<u>Information on rights to withdraw consent</u> - outlined in the data subject's rights above, they have the right to erasure which means the right to withdraw consent and have their personal data deleted.

<u>Where relevant, details of transfers to 3rd countries, and the basis for such transfers</u> - N/A

Details of what participant involvement in the Research Study will require

Participants will be required to complete user testing, this will involve using the app along with all of it's features and providing feedback in the form of a survey.

Potential risks to participants from involvement in the Research Study (if greater than that encountered in everyday life)

There are no potential risks relating to the involvement in the Research Study that are greater than that encountered in everyday life.

Benefits to participants from involvement in the research study

By being involved in the user testing of our app this will ensure that the users requirements are met. By providing us with feedback this will enhance the usability of the app for the user.

How will participants find out what happens with the project

If participants wish to enquire about the progress of the project they may contact any of the principal investigators (please see contact details regarding the principal investigator's at the top of the form).

Advice as to arrangements to be made to protect confidentiality of data, including that confidentiality of information provided is subject to legal limitations

Confidentiality of information provided cannot always be guaranteed by researchers and can only be protected within the limitations of the law. It is possible for data to be subject to subpoena, freedom of information claim or mandated reporting by some professions.

Advice as to whether or not data is to be destroyed after a minimum period

The data will not be used for future studies. The data is to be destroyed on the 1st August 2020 after the appeals have taken place.

Statement that involvement in the Research Study is voluntary

Participants may withdraw from the research study at any point and can withdraw their consent if they wish and their personal data will then be deleted.

If participants have concerns about this study and wish to contact an independent person, please contact:

Any of the principal investigators:Rachel White - rachel.white7@mail.dcu.ie and Luke Hebblethwaite - luke.hebblethwaite2@mail.dcu.ie

The Secretary, Dublin City University Research Ethics Committee, c/o Research and Innovation Support, Dublin City University, Dublin 9. Tel 01-7008000, e-mail rec@dcu.ie

8. INFORMED CONSENT FORM (Attach to this document. Approx. 300 words)

Research Study Title

The title of our research study is GoShop. The university department involved is DCU School of Computing. The principal investigators are Rachel White - rachel.white7@mail.dcu.ie and Luke Hebblethwaite - luke.hebblethwaite2@mail.dcu.ie.

Clarification of the purpose of the research

I understand that the purpose of the research is to achieve user testing of the application GoShop and that I will be required to use the application and test all of it's features. I acknowledge the identity of the data controller and the purposes of the processing for which the personal data is intended.

Confirmation of particular requirements as highlighted in the Plain Language Statement

Participant – please complete the following (Circle Yes or No for each question)

I have read the Plain Language Statement (or had it read to me)	Yes/No
I understand the information provided	Yes/No
I have had an opportunity to ask questions and discuss this study	Yes/No
I have received satisfactory answers to all my questions	Yes/No
I am aware that I will be required to fill out a questionnaire	Yes/No

Confirmation that involvement in the Research Study is voluntary

I understand that I may withdraw from the Research Study at any point.

Confirmation of arrangements to be made to protect confidentiality of data, including that confidentiality of information provided is subject to legal limitations

I am aware that the confidentiality of data will be treated with the utmost of importance. However, I understand that the confidentiality of information provided is subject to legal limitations.

Confirmation of arrangements regarding retention/disposal of data

I understand that any personal data will be disposed of once the research has been completed.

Signature:

I have read and understood the information in this form. My questions and concerns have been answered by the researchers, and I have a copy of this consent form. Therefore, I consent to take part in this research project.

Participants Signature:	
Name in Block Capitals:	
Witness:	
Date:	

Questionnaire (Copy of questions, will be using google forms)

1.	How would	you rate yo	ur overall e	experience	of the app?
• •	i iom modia	, oa iato , c	ai ovoian c	2XPOITOTIOO	or this app

$$(1 = bad, 2 = not great, 3 = average, 4 = good, 5 = great)$$

2. How would you rate the difficulty of creating a driver account?

$$(1 = Difficult, 5 = Easy)$$

3. How would you rate the difficulty of creating a user account?

$$(1 = Difficult, 5 = Easy)$$

4. How did you find the process of adding a trip (user)?

$$(1 = Difficult, 5 = Easy)$$

5. How did you find the process of adding a job (driver)?

$$(1 = Difficult, 5 = Easy)$$

6. How easy was it to navigate the app in general?

$$(1 = Difficult, 5 = Easy)$$

7. Was the app user friendly?

8. Please leave any additional feedback below

