

Plain Language Statement

Project Title: Car Deal Spotter App

DCU School of Computing

Principal investigator: Glen Devlin

Email: glen.devlin4@mail.dcu.ie

Student no.: 12524303

Project Supervisor: Darragh O'Brien

The purpose of this study is to allow the project developer to gather feedback on the app portion of their project. Participants will be asked to give feedback on their usage of the app. They will be asked about any problems they think the app has or if they found anything difficult to manage. Their feedback will be noted and used to improve the app.

Participants feedback will be beneficial to developing and improving the app. It will allow the developer to address bugs and defects. Participants feedback will be kept private and destroyed after the project has been assessed. Participants comments maybe referenced in the project presentation. Information that is provided is subject to legal limitations. Participants will be under no risk throughout the study. Participation in the study is voluntary and should the participant want their contribution to the study to be removed then this can be done. Participants can withdraw from the study at any time. Participants will be notified when project is complete and how their data will be destroyed.

A Plain Language Statement should end with the following statement:

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

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

Informed Consent Form

Car Deal Spotter App

DCU School of Computing

Principal investigator: Glen Devlin

Project Supervisor: Darragh O'Brien

This research is being carried out to evaluate an android application. The purpose of this study is to help the developer gather feedback from potential end users. The research is to assess how easy the app is to use, how well the app performs, is there anything end users of the app do not like and does the app contain any serious bugs or defects.

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

Involvement in this research is entirely voluntary. If an applicant wishes to withdraw they can and their contributions will be removed. Information the applicant provides will only be seen by the app developer and project assessors. Comments made about the app may also be referenced in the project presentation. After the project has been completed all of this information will be deleted. The project will be completed by May 23rd.

Applicant:

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

Participant Signature: Lorraine Donnelly

Name in Block Capitals: LORRAINE DONNELLY

Witness: D. Devlin

Date: 19-05-18

Informed Consent Form

Car Deal Spotter App

DCU School of Computing

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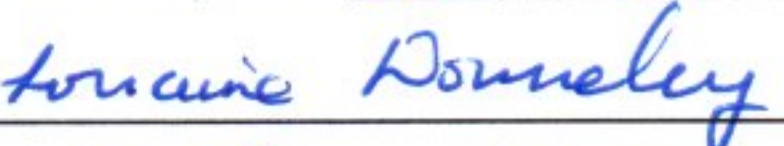
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Participant Signature: 

Name in Block Capitals: DARRAGH DEVLIN

Witness: 

Date: 19 May 2020

Informed Consent Form

Car Deal Spotter App

DCU School of Computing

Principal in investigator: Glen Devlin

Project Supervisor: Darragh O'Brien

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Participant Signature: Ryan Werner

Name in Block Capitals: RYAN WERNER

Witness: Lorraine Donnelly

Date: 19/5/18

Car Deal Spotter Questionnaire

1. Did you find the layout of the application easy to navigate?

Yes

2. Was learning to use the application easy?

Yes, self-explanatory

3. Did you find the application returned expected results?

Yes

4. Do you think the results were easy to understand?

Yes

5. Did the app help you find relevant information quickly?

Yes

6. Did you experience any bugs or defects when using the application?

Yes, app crashed without fuel type selection

7. Is there any functionality you wish the application had?

Yes, that pictures were returned with the vehicles.

8. What improvements do you think are needed?

Alerts when cars added to an 'interested' list are posted.

Car Deal Spotter Questionnaire

1. Did you find the layout of the application easy to navigate?

Yes

2. Was learning to use the application easy?

Yes - clear and easy to use

3. Did you find the application returned expected results?

Yes

4. Do you think the results were easy to understand?

Yes

5. Did the app help you find relevant information quickly?

Yes

6. Did you experience any bugs or defects when using the application?

No

7. Is there any functionality you wish the application had?

A 'more details' button on results.

8. What improvements do you think are needed?

- Drop-down menus could be labelled e.g. Car make, model, engine size etc.
- Mileage could be changed to KM instead of miles
- A 'more details' Button should be added to results, to view full details of Car

Car Deal Spotter Questionnaire

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2. Was learning to use the application easy?

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3. Did you find the application returned expected results?

YES

4. Do you think the results were easy to understand?

YES

5. Did the app help you find relevant information quickly?

YES

6. Did you experience any bugs or defects when using the application?

7. Is there any functionality you wish the application had?
- YES - Label headings appearing in multiple drop down menus.
Menu options could be labelled clearer.

8. What improvements do you think are needed?

Engine size.

6. App crashes without required information when valuing car.

7. Search across multiple websites.