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| **Bachelor of Science (Honours) in Computing in Software Development** | | |
| A person with long hair  Description automatically generated with low confidence | **Project Title** | Dash Warning |
| **Team Name** | Auto Tek |
| **Student Name** | Roisin McPhillips |
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| **Project Description** | Dash Warning is an app that allows users to scan the symbols that appear on their vehicle's dashboard and displays what each symbol means. It also shows or recommends nearby repair shops in situations when a mechanic is needed using GPS location. The app will also recommend phone numbers to various roadside assistance personnel as the users request when they have broken down. The app also allows users to manually select the type of fault they may be experiencing by using a Q&A Forum. | |
| **Role / Specialism** | My main roles I have as part of Auto Tek are Scrum Master, Lead Frontend Developer, GitHub Version Control, and Tester. As scrum master I oversee each release and sprint planning to ensure I stay on track to be as efficient as possible. As the Lead Frontend Developer, I have worked on implementing React Native, Expo and Node.js for the app development while using Visual Studio Code. I have also used technologies like txs, js, css and sass while in developer mode. I have also version controlled all work completed by using GitHub to track the work completed using branches. As the tester it was important, I test the application to get real users inputs. I have used user acceptance testing to implement testing. | |
| **Individual Portfolio** | Qr code  Description automatically generated  <http://surl.li/bqjix> | |
| **Team Portfolio** | Qr code  Description automatically generated  <https://tinyurl.com/3apzmb82> | |