

Entry Details

FIRST NAME	Emma
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STUDENT NUMBER	20088680
EMAIL	20088680@mail.wit.ie
PROGRAMME	BSc (Hons) in Creative Computing
PROPOSED PROJECT TITLE	Careers Guidance Virtual Assistant
PROJECT OVERVIEW	<p>My current idea is to create an IOS mobile app using swift which is a programming language developed by Apple. This mobile app would be a careers/course guidance assistant, providing students with the relevant information and support to find the course/career path that would suit them based on the information they input in to the app. The app layout would be similar to a personality test where the user would be asked a number of different questions based on their personal and academic interests and following these inputs a result will be generated in which they would receive course and/or career suggestions results most relevant to their personality/interests inputs. I believe this app would be very useful as going to a professional careers guidance is not always a realistic option for a lot of students due to the cost, which leaves a lot of students struggling on their own to figure out what to do with their future. I would like to build this app as I believe there is a gap in the market and I myself struggled to find a course or choose what career i'd like to do in the future before starting college. I believe having this app would have been great help to me and I believe it would be an excellent support for people in the</p>

same situation I was. I would build this app by using Swift and using the software XCode to code it. I have never used this programming language or software before so that would be a great learning curve and experience for me.

WHICH SUBJECT AREAS ARE RELATED TO THIS PROJECT IDEA? YOU MAY CHOOSE MORE THAN ONE.

Software Development: Mobile

WHAT HARDWARE AND SOFTWARE TECHNOLOGIES DO YOU PLAN TO USE?

Swift, XCode, and other SW/HW tech that I have not fully decided on yet

PERMISSION FOR SUBMISSION TO BE REFERENCED AS A SAMPLE STUDENT SUBMISSION.

Yes
