**My Idea**

The idea for my project is to develop an app that would help you to decide where to go for a day out, whether your at home, simply taking a weekend break or traveling through an area. The purpose of the app is to find the best attractions around you within your budget. So you would simply enter your budget and the distance you want to travel, and the app would bring up a list of local tourist attractions for you and your family or friends to enjoy.

**How will the user engage with the app from first engagement to on-going use?**

* The user will first engage in the app from the main purpose of entering in their budget and distance they are able to travel (in km).
* Once searched, users can see how far away attractions are, the price and any contact details for queries.
* On an on-going use they can continue to use it to check for tourist attractions around them.

**How coherent are the features you are proposing?**

* All features will be very clear and understandable. I will make it as simple to the end user as possible.

**Are the features necessary and justified? Or, in other words, might there be easier (or at least as easy) ways for a user to achieve the same function? I always like to challenge students to convince me that there is some unique value proposition for their ideas.**

* For this sort of app, there’s no point having extra features in for the sake of it. Therefore all features will be necessary.

**How would you propose to sign up users?**

* Users don’t necessarily have to sign up (guest users), could use it for random events. Or they could join up and have all there trips saved they have taken with there rating or recommendations.

**How will you demonstrate this to the best of its ability when it's done?**

**Do you feel there are enough challenging work and complexity in here to merit 15 ECTS in an honours degree at TCD? A computer science project at this level should include some element of algorithmic processing of dynamic data. Can you see how you might be able to include something like that?**

* Even through my aim is to make it as simple for the end users as possible, to make the application wont be easy. As I don’t have the resources or time to make it global. I will test it in Dublin. So the application will pick up the users location through their Wi-Fi or 3G and will search the database for the km inserted by the user (willingness to travel) to find any attractions that meet there brief.
* Application is all about there locations tracking and searching the area’s around them. No app like it in terms of budget control