## Project Review Document

**Answer the following questions.**

What was the App that your group created?

Food Recipes

### Agile / Scrum

1. What did you learn about how the Agile and Scrum methodologies operate?

Agile is an iterative and incremental approach-based development methodology. Scrum is one of the agile methodology implementations. In which incremental builds in every two to three weeks are delivered to the customer. Ideally, Scrum is used in a project where the specification changes rapidly.

1. What are the other Software development methodologies?

* Crystal Methods.
* Dynamic Systems Development Model (DSDM)
* Extreme Programming (XP)
* Feature Driven Development (FDD)
* Joint Application Development (JAD)
* Lean Development (LD)
* Rapid Application Development (RAD)
* Waterfall Model
* Prototype Methodology

1. In practice how effective did you find this methodology?

This Methodology is very effective.

1. What did you find was the strength of it?

### Flexibility and Adaptivity

### Creativity and Innovation

### Quick fix to defects

### Improved Quality

1. What were its weaknesses?
   * + Agile/Scrum approach requires a considerable amount of training and skill to implement successfully.
     + It can be difficult to scale an Agile/Scrum approach to large, complex projects.
2. What were the best features of the process?

It is suitable for constantly changing and emerging specifications. It also assists the team for collaboration and effective working.

1. How did they appeal to you?

Progressing projects are easily tracked, hence it is best approach.

1. What was the worst feature of the process?

More focus on documentation and highly trained team is required.

1. How would you change them?

Having training and more learning about the methodology and by paying attention to the documentation.

### Group work

1. What did you enjoy about this style of programming?

Novelty and efficiency.

1. What are the downsides for you of group work?

Communication with other team members when everyone wasn’t able to join the daily catchups.

1. How did this session change your opinion of working in industry?

It helped me to understand the basic of team building and importance of communication which indeed a great way of learning and understanding about the challenges of working with people who are having different viewpoints.

### Source Control

1. What form of Source Control did you use?

* Git Hub

1. What were its strengths?

* Same repository can be shared by multiple users at a time.

1. What were its weaknesses?

* Proper guidelines and training required prior to operate or use.

1. How effective as a source control did you find it?

* Highly Effective

1. If you had to use it again what would you change?

* More advanced training

### Other

1. Do you feel that this has been a worthwhile experiment?

* Yes

1. Why? Why not?

* It provides me the opportunity to share the ideas with the people who are having different knowledge levels. Their ways of problem solving and coming up with solutions was highly admirable. I learnt a lot from all of those interactions which I did with the team throughout the project.