## Project Review Document

**Answer the following questions.**

What was the App that your group created?

Check Weather

### Agile / Scrum

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

**Agile** is a continuous iteration of development and testing in the software development process whereas **Scrum** is an **Agile** process to focus on delivering the business value in the shortest time. **Agile** methodology delivers the software on a regular basis for feedback while **Scrum** delivers the software after each sprint.

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

### 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?

Learn more about this methodology .

### Group work

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

Efficiency.

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

Involvement of each team member is difficult on daily basis.

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?

* Good skills and training required for working.

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?

* Advance training

### Other

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

* Yes

1. Why? Why not?

* It has given me opportunity of idea sharing with team members and making them understand because they are having different knowledge and my solutions solved their problems and i also learnt many things from them throughout the project.