## Project Review Document

**Answer the following questions.**

What was the App that your group created?

Books Management app

### Agile / Scrum

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

Agile software development methodologies have become increasingly popular over the last decade. The adaptive and revolutionary Agile methodology is replacing the traditional methods software development. Scrum is one of the methodologies of agile. It is ideal for those projects in which requirements changes quickly.

1. What are the other Software development methodologies?

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

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

Quite Effective.

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

### It is quite adaptive and flexible process which emphasis on innovation and provides a way to fix the issues quickly and gives the feature of being cost effective.

1. What were its weaknesses?

It is challenging to scale the projects of agile and it requires up to date knowledge and training.

1. What were the best features of the process?

Team collaboration and effective working.

1. How did they appeal to you?

It is the best approach as it is effective, timely and cost effective.

1. What was the worst feature of the process?

Trained team required

1. How would you change them?

By providing more advanced learning and training to the team.

### Group work

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

Innovation

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

Backlogs and collaborative decision making.

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

It provided the opportunity to keep my feet in the shoes of developers who have huge workload and deadlines to follow and at the same time to maintain the quality and consistency of the work.

### 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?

* Training manuals required to work more effectively.

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

* Very effective.

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

* More advanced training and coaching

### Other

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

* Yes

1. Why? Why not?

It helped me to understand how to work effectively in a team and how to fulfil the deadlines while keeping the quality high.