Talha Mahmood, Thinh Nguyen
Mobile App Engineering
Final Project Report

The project was split up between two group members. The Project was very work intensive with implementing the Book reading application in normal view as well as Virtual Reality.

Thinh Nguyen laid out the initial mock ups and then as the application was done with various activities the activities were divided. Thinh implemented the library class including the grid view to display the books as well a Book class to easily manage the Book resources such as the book name, book author and image of the cover of the book . Also Thinh ensured the VR mode of the application was set up properly as to display the whole image properly cascaded side by side as that is how VR views are implemented.

Talha Mahmood laid out the home screen class with the horizontal scroll views for it as well as the class for reading the book in standard mode. Also Talha was in charge of making sure all the classes were functioning properly and communicating with each other as the application was switched from one screen to another. In addition Talha did the Book Details class where the details of each book are shown to chose if the user wants to read the Book.

The application was implemented with different activities instead of fragments because the layout required us to change the actionBar with each screen suiting to the requirements of each screen.
A Book class was implemented to hold the books as this was an easy way of handling different information for each category each object was going to have.