**First Increment Report:**

**Existing Services/REST API:**

Not used any APIs are used to implement increment1

**Detail Design of Features (using tools):**

Wire Frames: <https://github.com/VIJAYAYERUVA/BestBuddy/tree/master/Documentation/WireFrames>

Architecture diagram: <https://github.com/VIJAYAYERUVA/BestBuddy/blob/master/Documentation/Architecture.pdf>

Write User Stories: <https://github.com/VIJAYAYERUVA/BestBuddy/blob/master/Documentation/User%20Stories.docx>

**Testing:**

Unit testing

**Implementation:**

Implemented the mobile application with Android Studio

Source Code: <https://github.com/VIJAYAYERUVA/BestBuddy/tree/master/Sourcecode/BestBuddy>

**Deployment:**

Deployed the application into both Android Mobile and Simulator

Posted the first increment report and source code to GitHub

GitHub Wiki URL: <https://github.com/VIJAYAYERUVA/BestBuddy/wiki/Increment1>

**Project Management:**

Work completed:

1. We have created Wire Frames, Sequence diagram and User Stories for our project

2. Implemented small part of our application using android studio

3. Deployed that application to Android mobile and Emulator

4. Tested the application with some test data

**Issues/Concerns:**

Sometimes accuracy was missed. We need to improve the application to get accurate results

**Bibliography:**

<https://www.youtube.com/watch?v=nzkrRQgCEmE>

<https://www.android.com/>