# Requirements for D1 deliverable

Deadline - Monday Week 4 at 5.00pm SENG3011

Every team create and update their GitHub repository with the following information.

#### **GitHub repository**

Make sure it is structured according to the instructions given:

The README.md file should describe content at each deliverable.

## Reports\Design Details

- 1. Describe how you intend to develop the API module and provide the ability to run it in Web service mode
- 2. Discuss your current thinking about how parameters can be passed to your module and how results are collected. Show an example of a possible interaction. (e.g.- sample HTTP calls with URL and parameters)
- 3. Present and justify implementation language, development and deployment environment (e.g. Linux, Windows) and specific libraries that you plan to use.

### **Reports\Management Information**

Provide a project plan showing team member responsibilities, work arrangements and any information team members will be using to coordinate their activities. You should also mention any software tools used by the team to assist project management.

These reports are working documents and expected to be updated continuously throughout the project.

Each repository will be inspected anytime from <u>Monday Week 4 at 5pm.</u> You are free to keep updating the information afterwards.

#### **Marking Criteria**

Team Repository Organisation (5%)

Initial Design (60%)
Initial Project Plan (25%)
Above and Beyond (10%)

For each criteria, the following marks are given:

A for outstanding work, this is above expectations
B for very good work, this is for fulfilling all expectations
C for good work, mostly correct but some expectations have not been met
D for average work
E for work that is below standard
F Fail