

Requirements for D1 deliverable

Deadline - Friday Week 3 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:

```
-SENG3011_<TeamName>
|----PHASE_1
|      |--API_SourceCode
|      |--API_Documentation
|      |--TestScripts
|----PHASE_2
|      |--Application_SourceCode
|      |--Application_Documentation
```

Confluence

You need to create one Confluence document with links to the following reports. You are free to use confluence or other tools to create these reports.

- Management Information
- Design Details
- Testing Documentation
- Final Report

The Confluence document 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 Friday Week 3 at 5pm. 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