

SENG3011

Requirements for “Initial Prototype”

Deadline - Thursday Week 5 at 5pm

The first software deliverable consists of producing a first version of the API assigned to your team.

At this stage, teams are encouraged to implement as many requirements as possible. As a minimum, all teams should have implemented the following functions:

- Ease of running the module in standalone mode or as a Web service
- Ability to make requests to the API
- Generating an output file (possibly with errors)

There is no need to officially submit files. By the deadline, all teams must produce a software release and update their Web pages accordingly. Tutors will be downloading the module or accessing the Web service for testing directly from the team’s Web page anytime after the deadline.

As a reminder, each release Web page must contain:

- The date and version of the release
- What has been implemented so far
- Differences with previous version
- Clear instructions on how to download and run the module in standalone mode (e.g. how can you run your module from an OS shell (DOS or Unix) prompt ?) or as a Web service
- Guidelines on how to integrate the module with other systems e.g. how can you call your module from another program ? (you can give an example using a specific language)
- Any test software or data