

SENG3011 Public Demonstrations –Week 8

Purpose of presentation

The purpose of the presentation is for all teams to know each other's progress and demonstrate the capabilities of their web application. You are not expected to have implemented a complete web application. You should explain the application's business idea, requirements and its business value to the end users by demonstrating your initial prototype with basic UI components to visualize data and mock-ups built with sample data. It is important that students make an effort to attend as many presentations as possible.

Content of presentation

Each presentation should consist of the following:

- A title slide showing the name of the team
- A slide showing the business value of your application
- A slide showing what requirements of the analytics platform have been implemented so far
- A slide describing application technical architecture, and which APIs are being used in the background (your own API, and possibly Google News or another team's API)
- The slide presentation must be followed by a demo

Teams must stick to a 5-slide limit. Your presentation will be marked by both the mentor and visitor from the EpiWatch team attending, so make sure it is clear, in simple language and understandable for medical professionals not having a CSE background.

Organising presentations

- All presentations can use the computer in the lecture theatre or you can plug in your own laptop (in which case *make sure you have the right connector in advance*). If you need a specific connector, please email the mentors in advance.
- Teams must have their presentations in either a PowerPoint or PDF format file
- The presentation should not be more than 12 minutes, followed by 5 minutes questions.
- Teams are free to choose the member(s) who will talk at the presentation, but all the team members must be present during the presentation

Timetable

The presentations will be done in three separate rooms. The timetable has been posted on the course Web site.

Allocation of marks

Business Idea and Requirements Addressed	40%
Technical Point of View	40%
Professionalism of presentation organization and conduct	20%

Grading Scheme

	Grade: A/B	Grade: C/D	Grade: E/F
Business Idea and Requirements Addressed (40%)	Clearly identifies specific requirements for the proposed application. Provides reasoned and insightful explanation of the applications business value. Novel application idea.	Evidence that the application presented implements some distinct requirements. Discusses business value in limited depth.	No requirements are identified, or team fails to explain business idea or value of proposed application.
Technical Point of View (40%)	Provides a clear and structured overview of the application's technical architecture including API's used. Demonstrates strong understanding of technologies available for building the proposed application and justifies technical choices appropriately.	Discusses the applications technical architecture and API's used. Acknowledges existence of alternative frameworks/technologies and mentions some considerations behind technical choices e.g. performance, availability of libraries.	Unclear presentation of technical architecture and API's used or goes into excessive technical depth. Limited/no acknowledgement of technical considerations or decisions made.
Professionalism of presentation organization and conduct (20%)	All presenters conduct themselves professionally. Presentation is well structured and rehearsed, nonrepetitive and covers the content in a concise and engaging manner. Punctual. Does not exceed the time available.	All presenters conduct themselves professionally. Evidence of some preparation and planning. Does not exceed the time available.	No evidence of preparation/planning or distasteful conduct during presentation or presentation goes excessively beyond the allocated time.