Introduction to Web Engineering
SENG2050

Lecture 1a
Outline

Lecturer

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Lecture

- We are back to face-to-face learning mode, please try to attend all lectures and labs!!

- Slides will be available before the lecture.

- If you have any questions and problems, please send us an email or ask on the Discussions on Canvas.

Computer Labs

- Each student needs to attend one computer lab per week (each lab has 2 hours).
- Labs will be used to…
  - Do exercises based on the materials in lectures
  - Get help and feedback on your assignments
- Labs start in week 3

Course Description

- Introduction to the discipline of Web Engineering.

- Web Engineering Technologies

  - Concentrating on Java-based server-side tools (JSP, Java servlets, Java Beans, JDBC)

- Web Engineering Methodologies incorporating unique

  aspects of the problem domain such as:

  - document oriented delivery,
  - fine-grained lifecycles,
  - user-centric development,
  - client-server legacy system integration, and
  - diverse end user skill levels.

Textbook

- Marty Hall: "More Servlets and Java Server Pages".
- Can be downloaded for free from http://pdf.coreservlets.com/
- It covers most of the 'technical' aspects of the course
- Other texts will be recommended according to the topic or part of the course.

Assessment details

Assignment 1   15%

Assignment 2   15%

Group Project   35%

Final exam   30% as per University's examination
timetable.

Late Submissions Policy.

Submissions 5 days after due date **WILL NOT BE MARKED!**

Assessment details

Assignments and Project

- Assignment Cover Sheets (ACSs) will be made available electronically (Blackboard). A completed electronic ACS must accompany all assignment submissions.

- Your programs must run on the Engineering Faculty computer system. If you develop your program on a PC at home then allow sufficient time for final testing and modification at Uni.

- The assignments for SENG6050 students will have an extra work, which will be described in the assignments specification.

Assessment details

Final exam

- All students are expected to be available to sit a final exam during the exam period.

- School policy on requesting a rescheduled exam due to travel reasons is that such requests will NOT be granted. The university has very strict guidelines as to when a special/rescheduled exam can be given. The guidelines for this are similar to those for adverse circumstances https://www.newcastle.edu.au/current-students/learning/assessments-and-exams/adverse-circumstances

Collaboration between students

- For any assessment in this course, **you may discuss ideas with your fellow students (do it!!), and you may help other students by pointing out mistakes (do it!!) in their submissions and discussing ways to correct them.**

- You must **not** present others' work as if it is your own – this is **plagiarism.**

- Any student found copying material from another student, or from an external source such as the Web, will be sent to SACO. Any student who knowingly gives a copy of material to another student will also receive a penalty and will be sent to SACO.

- See **Plagiarism - policy**, University of Newcastle in

  http://www.newcastle.edu.au/policylibrary/000608.html

QUESTIONS??