

3C05 Advanced Software Engineering
Coursework (1 of 2)

To be handed in to G14
Deadline: Monday 12 November 2001, 12:00am

Your group project has elected you as the person in charge of planning the overall development effort.

Question 1.1 (Total 13 marks)

Identify the different tasks that need to be done during your group project and estimate the duration that these tasks will take. Use a software development process standard to guide you. Also identify the milestones/events that you consider important for your project. Associate milestones/events to tasks and identify the dependencies between tasks and milestones/event. Give a short reason why a particular task is dependent on another task or milestone/event.

Question 1.2 (Total 10 marks)

Draw Pert and Gantt charts for the network of tasks and events that you identified in Question 1.1

Question 1.3 (Total 10 marks)

Compute the earliest starting and the latest starting point for each task and identify the critical path of your project.