

INFO221 – Assignment 3

Due date: 12 noon, Friday 28 April 2006

Delivery box: No2, 1st floor, Easterfield

You must submit both a hardcopy (to the box above) and a softcopy via the “Assignment” section on Blackboard.

Scenario

WCAA embarked on the website project. The team has decided to use Earned Value Management (EVM) system to track progress and they are using a spreadsheet to do this. A copy has been placed with these notes in Blackboard.

The spreadsheet gives the situation at June 30. Study the sheet and understand as much as you can about the contents.

Regarding the activity, “*Construct working prototype*”, I have entered 1234 for the EV and 1284 for the AC. I want you to enter the last four digits of your Student Id for the EV and 50 more than that for the AC.

Tasks:

- a) Use MS Project to construct a Gantt chart for this project. Use the appropriate MS Project device to show the %complete of each task. Organise the Gantt chart, using an appropriate time scale (months) so that the entire chart easily fits onto one page. Then insert a copy of the Gantt chart into a Word document (which will be your assignment).
- b) State what the Estimate at Completion (EAC) will be.
- c) State what the Estimated Time to Complete will be. (The original estimate was 12 months exactly).
- d) On the graph, move the marker consisting of a big dot and the initials EAC to the correct place on the graph.
- e) Copy and paste the graph into your assignment.

INFO221 – Assignment #3

Marking scheme

Marks:

Grade:

Serial No:

Name:

a) Gantt Chart created and presented well. Activities properly show % complete. Well presented (6)	
b) State what the Estimate at Completion (EAC) will be. (2)	
c) Estimated Time to Complete (2)	
d) Graph included. Accurate. Well presented (3)	
e) Big dot & EAC placed correctly on graph. (2)	