Tutorial Exercises – Please Note

- No Design Change submission PDC01
- The marks were assigned to PRR a few weeks ago and they were shown on the new marking scheme weeks ago on the web
- Tutorial is on re-estimation
- Plan Review Report template has been changed,
  - Download it again, and look at the linked files
Re-estimate Your Project

- Difference in “estimates” and “actuals” may be due to:
  - Estimation error – eg system size, target productivity rate
  - Measurement error – inaccurate recording of actuals
  - Quality variation – you delivered better or worse quality

- Using Your Data in MS Project
  - Evaluate the difference between your estimates and the actuals for the design tasks and project management tasks
  - Revise the target productivity rate based on the history plus what you now know about your estimation error

- Adjust the size of your product due to any scope creep
  - Additional entities? Additional Functions?
Re-estimate Your Project

- Using the Excel spreadsheet: CS3710ExperienceBase
  - Get a new copy of the spreadsheet into your work area
  - Change the target productivity rate for the project based on the history plus what you now know about your estimation error
  - Re-estimate the effort for the remaining design tasks
  - Estimate the effort for the remaining phases of the project
Schedule and cost your project

- SIP (your client) wants you to submit a proposal to deliver the product
- They expect delivery of a beta-test version within 18 months from today
- Allocate project resources to complete the remainder of the project
- Prepare a fixed price quote to complete the project within the client’s expectations
- Add this material to your Project Review Report