CS 305: Software Engineering

Task 5: Gantt and PERT Chart

Due: End of Day Friday, October 9, 2015

Task:

* Review your Use cases, it will reveal some (but definitely not all) on main tasks that needs to be achieved. Remember that main tasks can be divided into smaller tasks.
* Discuss with your team on which task is assigned to whom.
* **Developed the Gantt chart and PERT chart for the tasks assigned to you along with other pertinent sub-tasks and new tasks that have not been discussed.** Be sure to communicate this to your teammates.
* Team members may discuss elements/components of the tasks to others but ultimately this is an individual assignment.
* The prototype’s time frame is 7 weeks, starting from Monday.
* Be realistic in your estimate and be sure to include testing time.
* Mark any features that will not be included in the prototype as tasks that will be completed beyond the 7th week.
* Include time for two (2) project presentation update + demo of one (1) feature:
  + Presentation 1: Week of October 12th
  + Presentation 2: Week of November 2nd
* For the prototype at least three major features implemented:
  1. User creation and login of teacher/exam proctor along with ability to add and remove students.
  2. Letting students take one test from one of the book chapter.
  3. Grades Report for each student.

The features may be rudimentary but must be functional and provides proof of concept.

Requirements:

* Use the Free Gantt project tools to develop your Gantt chart and PERT <http://www.ganttproject.biz/>
* Develop the Gantt and PERT chart for the tasks assigned to you.
* Each member submits one Word or PDF document containing the charts.