Guidelines for schedule preparation

- When preparing the project schedule using Gantt Chart, you may follow either steps in traditional software development life cycle (eg. Preliminary analysis, Systems requirements analysis, Systems design, Development/ Implementation, Integration and testing, Deployment) or the steps in Rational Unified Process (RUP) (eg. Inception, Elaboration, Construction, Transition) as the main activities.
- Under each main activity, you have to indicate the sub activities that will occur during the software development process including document preparation.

1. Draw a Gantt chart using an available tool (eg. Microsoft Project, Open Project, Gantt Project, etc). Better to select a tool that allows saving the Gantt chart as an image or pdf. Otherwise, if you capture the screen (screen shot), the image may not be clear; images with high resolution may not properly fit into the landscape page layout.
2. The activities should cover all the stages in the software development life cycle. Each activity can be subdivided into several sub activities. (in detail) Maintain the **order of activities**.
3. Name the activities as specific to your project. Do not use more generic names under each activity. When you name the **sub activities under a given phase**, name it in a meaningful way. (eg. instead of having an activity called "coding", you can have more specific sub activities.)
4. Included some tasks for document preparation (SRS, design doc, test plan, final report, paper, etc) as well; consider the required deliverables given in Moodle course page.
5. Since these activities are the things you do during your project development, name the activities using **verb form** (a word or phrase that describes an action; not nouns) .
6. Activities can be overlapped over the time. There is no need to start an activity ONLY after finishing the previous activity. That is you may work on several sub activities simultaneously. (Eg. you can do some testing while implementing some part)
7. The time duration of the schedule is from the beginning of March to end of June; check for the dates in your academic calendar and the dates of deliverables given in Moodle course page.
8. Upload a pdf document (one page, landscape page layout) with the Gantt chat (name it with your index number followed by "GanttChart".