Create a Project Plan

• List all the tasks to be completed, in a table
  o Rows are to be the tasks
  o Three columns:
    ▪ the man-hour estimate for each task
    ▪ the number of people who can work effectively and simultaneously on
      the task
    ▪ the precedent tasks - task(s) that must be completed prior to
      performing this task

• Do a Critical Path (Pert) Chart

• Using a rate of $65/hr., calculate the total job cost.

• Using the Critical Path chart, calculate the calendar time of the complete job.

• Using the Critical Path chart, calculate maximum effective team size.

• Prepare to defend your estimates in a competition in class.