Assignment 3: Abstract, Senior Project Proposal

Instructions

Write a <u>one-page</u> proposal for your senior project. Attach a one-page Gantt chart and a one-page budget. Use the outline shown below.

Proposal Abstract Outline (Adapted from Proposal Outline by John S. Harris, BYU)

I.   First sentence: succinct statement of problem and what you propose to build

II.   Past Attempts at Solution
   A.   Existing solutions to problem
   B.   Shortcomings of existing solutions

III.   Proposed Solution
   A.   Method and procedure of proposed solution
   B.   Expected results (performance specs of final system)

IV.   Substantiation
   A.   Time Line (summarize time line in words)
   B.   Budget (summarize budget in words)

V.   Gantt Chart (attach as separate page)
   A.   Define tasks in terms of precisely-defined deliverables
   B.   Gantt Chart with bars showing beginning and ending time of tasks

VI.   Budget (attached as separate page)
   A.   List each significant cost item as a line in budget
   B.   Use following column headings: item #, qnty, part #, description, amnt, ext

Grading Criteria

- Completeness
- Style and grammar
- Clarity
- Persuasiveness