

Assignment #3

Due: March 18

Visit the NASA website:

<https://strs.grc.nasa.gov/repository/forms/cocomo-calculation/>

to access COCOMO Calculation.

Illustrate the use of the model by creating a sample project for an embedded system. You should provide a narrative describing the type of project you are estimating, its mode, its size and the project factors which dictate your choice of attributes.

(Your narrative should attempt to justify the choice of attributes used in the model)
Generate and turn in the estimation report from the tool for your sample project.

Re-estimate your project under “worst case scenario” (i.e. set all attributes to worst case conditions). Discuss how the estimate changes.

Re-estimate your project under "ideal conditions". Discuss how the estimate changes.

In CSE 566, all work must be done individually unless otherwise instructed and must be original. Papers must be written in your own words (no cutting and pasting). References to all work must be cited where used in the paper and included in a bibliography at the end of the paper. Papers will be checked with anti-plagiarism software.

All students must familiarize themselves and adhere to the ASU Academic Integrity Policy

<https://provost.asu.edu/index.php?q=academicintegrity>