

Kahlan Walcott

Homework 4
Due by: November 6th at 11:59pm
100 points

INDIVIDUALWORK (30 pts)

This is just to ensure you're keeping up with the material.

1) What is a key difference between the burn-down and burn-up charts for Agile?

Burn-up: shows all of the remaining tasks for the project

Burn-down: shows all of the remaining tasks and all of the completed tasks

2) At which point in the software engineering process would you perform a COCOMO I estimate for **basic**, **intermediate**, and **advanced**?

Basic: is performed early in the project

Intermediate: is performed after the requirements are specified

Advanced: is performed after the design is complete

3) Assume you need to perform an effort estimation **early** in a project lifecycle (think initial scoping, pre requirements). What sort of estimation technique would you use **and why**?

I would use the basic model technique because it is performed early on in the project and there are fewer factors to consider. It also allows for a rough estimation of the effort and time needed for the project.