

1. **(10 points)** Umbrella activities occur throughout the software process. Do you think they are applied evenly across the process, or are some concentrated in one or more framework activities?

"Umbrella activities occur throughout the software process and focus primarily on project management, tracking, and control."

2. **(10 points)** When we say that framework activities are applicable to all projects, does this mean that the same work tasks are applied for all projects, regardless of size and complexity? Please explain.

Yes, regardless of size and complexity. "The details of the software process will be quite different in each case, but the framework activities remain the same"

"For many software projects, framework activities are applied iteratively as a project progresses. That is, communication, planning, modeling, construction, and deployment are applied repeatedly through a number of project iterations. Each iteration produces a *software increment* that provides stakeholders with a subset of overall software features and functionality. As each increment is produced, the software becomes more and more complete."

The 5 framework activities: Communication, Planning, Modeling, Construction, Deployment. Just a group the steps for producing a good work, each step may modify or changed base on the difference of project, but for any project, you will have to know what are you doing(communication), plan when you do(planning), design how you do(modeling), actually doing it(construction), and present your work(deployment). This just the nature of production process.

3. **3. (10 points)** Fill out the following table to document the problems you encountered and the web searches you used for answering the above two questions. Fill out the four columns shown below. List at least 5 search phrases that you've used for this homework. Give a simple yes/no in the fourth column to indicate whether the search phrase led you to helpful results.

Question/Issue You Needed to Resolve	Search Engine or Site Used	Search Query Used	Were Results Helpful? (Yes/No)
Umbrella activities evenly across process?	google	umbrella activities	no
Umbrella activities evenly across process?	Text book	umbrella activities	Yes
framework activities are applicable to all projects regardless of size and complexity?	Text book	framework activities	Kind of yes
why framework activities applied for all projects, regardless of size and complexity?	google	Why framework activities apply to all process	no
why framework activities applied for all projects, regardless of size and complexity?	google	why framework activities apply to all process regardless of size	yes