

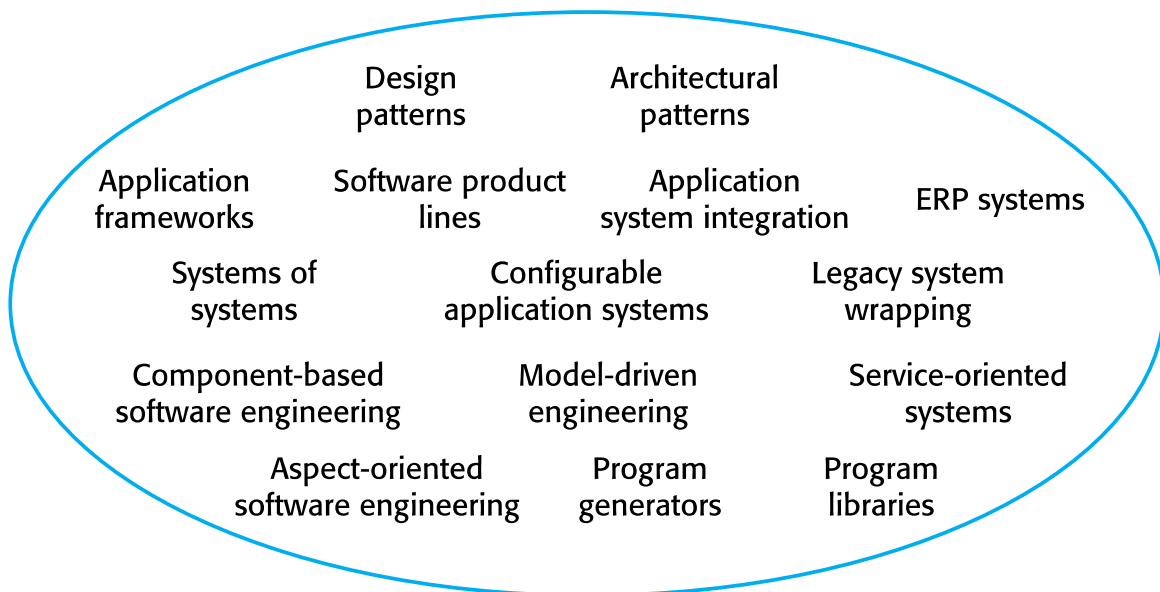
FAST National University of Computer and Emerging Sciences

Software Engineering CS-303

Submission Deadline: Friday, May 08, 2020(@ 3:00 PM)

Software Reuse:

Q 1: Software engineering makes less use of reusable components than any other kind of engineering. Discuss the approaches listed in following figure that support software reuse with one example of each approach.



Q 2: Identify reusable parts from a legacy system.

Q 3: If you would build for reuse, what would you do for the web service module? Imagine a scenario where your web service can be reused by some teams' client programs.

Q 4: If you would build with reuse, what would you do for the graph editor client module? Imagine a scenario where your client program can reuse some teams' web service modules.

Important Note:

1. You can get help from Chapter 15 "Software Reuse" From Sommerville book.
2. Date assigned: 21-04-2020. Last date of submission is 08-05-2020 3 PM.
3. Assignments will not be accepted after due date.
4. Plagiarism, if detected, will result in zero marks.
5. Cover Page of Assignment document must contain: Student name, Roll no, Date of submission.