Chapter 2: Software Processes

Your name:

Answer all questions. 1 mark per question

1. What are the fundamental activities that are common to all software processes?

2. List 3 generic process models that are used in software engineering?

3. Why are iterations usually limited when the waterfall model is used?

4. What are the three benefits of incremental development, compared to the waterfall model?

5. What are the development stages in integration and configuration?

6. What are the principal requirements engineering activities?

7.   Why is it increasingly irrelevant to distinguish between software development and evolution?

8.   What are the advantages of using incremental development and delivery?

9.   What are the two different approaches to process improvement and change that have been proposed?

10. What are the identified levels in the SEI's Capability Maturity Model