

Assignment 1

This is an individual assignment. It is not acceptable (zero point) if your solution is identical or almost to your colleagues'

1. Do research and reading on key word "change management software development". Write a summary on what is change management and how it will help you in software product life cycle if you were in software industry. (30%)
2. What is the main goal in software product development? What are important? Please discuss and provide some examples to support your answer. (15%)
3. List who involve in the whole software engineering life cycle and discuss their roles & responsibility as well as some possible tools involved (15%)
4. What is a software engineering process? There are some well know ones such as waterfall, RUP and agile. We may not have covered all these specific processes but search key words and do some reading. Discuss differences among them. (15%)
5. Say if you were tasked to develop an email system product. Define your abstractions and design your class diagram (25%)