1. Which of the following is the most accurate definition of Software Engineering?
   1. Top-level decomposition of a system into major components, together with a characterization of how these components interact.
2. Software Design is concerned with which of the following:
   1. Describing how the system is to perform its tasks
3. Can an 'actor' in a use case be a system component?
   1. Yes.
4. Cohesion refers to elements in the same module, whereas coupling refers to elements in different modules.
   1. True
5. Which of these are the 5 generic software engineering framework activities?
   1. communication, planning, modeling, construction, deployment
6. Which of the following are appropriate for a requirements document? choose as many as you consider to be a 'good' requirement.
   1. If the systems detects a major issue, it will save state and restart.
   2. Multiple users will be able to log on without experiencing conflicts.
   3. The system will have less than 2 hours of unplanned downtime per year.
7. List the stages of the software development lifecycle. Describe each stage in **one** sentence each. (points deducted for answers that are longer than 1 sentence)
8. Describe briefly what we mean by the term software architecture. Give an example of at one architectural style from our readings.