

Software Engineering Q/A Sheet (#6)

date:_____ number:_____ name: _____

Questions from Prof.

1. Describe the purpose of system modeling of existing and new systems, respectively.
2. Explain the four perspectives of system modeling and connect the appropriate diagrams in UML to each perspective.
3. Draw a process diagram for your term project.
4. Draw use case diagrams for your term project.
5. Learn and explain more about component, package and deployment diagram.
6. Explain why generalization is effective for complexity management.
7. Compare data-centric and event-centric models for purposes and modeling techniques.
8. Explain the advantages and disadvantages of model-driven engineering.
9. Compare CIM, PIM, and PSM in MDA.
10. Explain the slide about MDA transformation flow.

Questions from your ownself

- 1.