

SE 481 Software Project Planning and Management

September 21, 2021

Class Exercise I

Imagine that you are asked to build a software system similar to MYCSUSM, which allows the students of a four-year college to enroll courses and pay tuitions. Work in groups and finish the following tasks.

0. Clearly define the amount of effort associated with one story point (e.g., three hours).
1. Create FIVE user stories for the system. Make sure that your stories are written in an appropriate way as we discussed in class (e.g., active voice, single user).
2. Estimate the complexity of each user story in terms of story points. Please follow the agile estimating process: (1) discussion of the story (e.g., details); (2) everyone estimates independently; (3) group discussion; (4) repeat (1)-(3) if necessary.
3. Write down how the story should be tested.

The outcome of this exercise should be five story cards. Each card includes a user story, constraints, story points, and testing method.