

ESOF 322 Group Project 1

Developing and Analyzing the requirements for your software system

This assignment is to develop the requirements the feature(s) for your group's software system that you would expect a company to produce in 1 release (3 months).

Your group must submit (from one group member) the following:

- a) The user stories for the feature(s) you expect would be implemented in one release (3 months). This is the feature user stories and the broken down user stories (parts of the features that can be implemented in sprint (which is 2 weeks). The feature user stories must have the name of the group member that is responsible for that feature.
- b) The use cases (to include the textual descriptions)
- c) The class diagram
- d) the activity diagrams
- e) the statechart diagrams for your user interface

Submission:

Put all of this in one document. The title will be <software system name> requirements spec. The person who submits the document to d2l will be the person that gathers everything together into one document. There must be a first page that gives the names of the group members, the name of the software system and a paragraph that describes the software system.

RUBRIC –same for the whole group

35 pts – Provided the required user stories

40 pts – Provided the required diagrams

10 pts – Provided name of group member who is responsible for a feature

15 pts – A single document submitted with all information, including first page with names of the group members, names of the software system and a paragraph describing the software system.

This assignment is due on Thursday, Nov 10, at 11:00pm. No late submittals will be accepted.