Second Iteration Plan: Team Assignment 6





This is a team assignment.

Now it is time to develop your second/last iteration. Define the *full* set of user stories you intend to include in your final project deliverable. Some of these might be identical to completed user stories for your first iteration, while others may involve modest changes from user stories intended to be included for the first iteration but perhaps not completed. You can even change completed user stories, although of course then you will need to complete the changes! Remember that user stories can describe non-functional requirements such as security and scalability, not just 'features'. (For the first iteration, you were assigned to expand the user stories into use cases. Use case form is optional for this assignment, but may make it easier both to determine the operations needed by classes and to break down the work into tasks.)

Sketch wireframes for each requirement that involves interaction between the system and some human user role. Wireframes can be drawn by hand on paper/whiteboard and scanned/photographed, or you can use a drawing program. Some of the wireframes may be unchanged from your first iteration.

Develop the *complete* set of class diagrams covering all your functional and non-functional requirements. First present each class individually, with attributes and operations. Then present relationships among classes. Again, some of these may be unchanged or only slightly modified from the first iteration. (For the first iteration, you were assigned to start with CRC cards and expand those to class diagrams. CRC cards are optional for this assignment, but may make it easier to determine whether or not your class diagrams completely cover your requirements.)

Set up a <u>NEW</u> task board that breaks down the user stories into tasks, such as coding and testing individual classes, and assigns those tasks. (Do not delete/replace your original task board from the first iteration.) Utilize the facilities available in trello/github, or some other tool agreed upon by your mentor, to record, organize and cross-reference all these materials.

Each team should submit a single file, i.e., one member should submit. The name of your file should include your team name, and the contents of the file should also include your team name. Your file should include details about how the teaching staff can access all the above materials, and briefly discuss what has been added/changed/removed.

Points 10

Submitting a file upload

File Types doc, docx, pdf, txt, xls, and xlsx

Due	For	Available from	Until
Nov 17, 2016	Everyone	Aug 26, 2016 at 12am	Jan 31 at 11:59pm

+ Rubric