Design: Team Assignment 2





This is a team assignment.

First develop CRC cards for the first iteration user stories defined in your Requirements and Wireframes assignment. These can be written as text in a word processor or handwritten literally on cards, but you will need to somehow include the contents of the CRC cards in a file to upload to canvas. Make sure to label which CRC cards correspond to which user stories. (It is ok to change previously defined user stories.)

Second develop class diagrams corresponding to your CRC cards, using the same class names.

Present each class individually, with attributes and operations (you do not need to include getters, setters, constructors, finalizers, etc., or any classes consisting entirely of CRUD). Explain each diagram in prose.

Then present relationships among classes - here only the class names and the associations between classes are needed, not the internal details of each class. Explain each diagram in prose.

Diagrams can be drawn by hand on paper/whiteboard and then scanned/photographed, or you can use a drawing program.

Third you may determine that you need additional classes, beyond those corresponding directly to your requirements, e.g., certain classes may be mandated by your application development framework, or you may otherwise need classes to implement "infrastructure". Add diagrams for these classes, and explain what they do and why you need them.

Finally, tell us which pair was responsible for which parts of this assignment, or if the whole team worked together tell us that.

Keep in mind that you will need to demonstrate the first iteration to your IA team mentor as part of the lmplementation assignment due October 26th - only one week!

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. The file must include your CRC cards and class diagrams, with explanations, either directly or via links.

Points 10

Submitting a file upload

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

Due	For	Available from	Until
Oct 20, 2017	Everyone	Aug 15, 2017 at 12am	Jan 31, 2018 at 11:59pm

+ Rubric