This assignment is to be done individually and your MS Word or PDF file uploaded to Canvas by clicking on the Assignment 1 link. This assignment will get you started with the various different functional models.

The current Instagram heart-shaped Like button is being changed to a new feedback button. Instead of all of the current selections, the new feedback button will permit a user to select Like, or a numerical rating of the post from 1 (terrible) to 5 (great) stars.

Clicking on will display buttons which the user can click.

Feedback

Rate

Rate

Clicking on will permit the user to select from 1 to 5 stars to rate the posting.

Instagram will then include with each posting, the number of likes and the averaged number of stars the posting was rated.

Create the following for the Instagram feedback feature:

Part 1 – User story (10 points)

1. (1 points) Epic – there should only be one
2. (2 points) User stories (card) – two of them
3. (2 points) Create a storyboard for the Rating user story
4. (2 points) Create a UI mockup for the Rating user story
5. (3 points) Write the user story conversation for the Rating user story

The storyboard and UI mockups can be hand-drawn (clearly or no credit!), scanned, and pasted into a Word document.

Part 2 – Use Case (10 points)

1. (2 points) Write a single scenario
2. (4 points) Use LucidChart to create a use case diagram for the new feedback functionality with at least one extend use case. Do not use inheritance in your solution.
3. (4 points) Write the accompanying textual use cases