Before doing this assignment please note this is not a copy and paste exercise. Doing so will result in a failing grade and you will be reported for plagiarism. This is an assignment that involves research and writing, in your own words. Spelling, grammar and punctuation mistakes will impact your grade.

## Part A:

## As a team do the following:

Agile Project Management using Software Tools - Pivotal Tracker

Use the user stories and acceptance criteria from the Loan project and set up an agile project in Pivotal Tracker.

Before you begin adding features (add user stories) to the Pivotal Tracker project system, review the product backlog and make sure that each feature has both an estimate of the difficulty of completing it and a priority.

Meet as a team and discuss each feature (user story) and decide as a team each features story points and priority.

Please do not just number them 1-10 and set all the story points to 4.

Take your time, review, discuss and come to a team decision about story points and priority.

The difficulty of completing the feature is called story points.

Pure agile uses the Fibonacci numbers 1,23,5,8,13 for story points.

Pivotal Tracker uses powers of 2 for story points

- 1 Easy
- 2 Medium
- 4 Hard
- 8 Huge + and should probably be broken down into more stories

Priority - You may have set up Priory as High, Medium, Low or you may have used numbers.

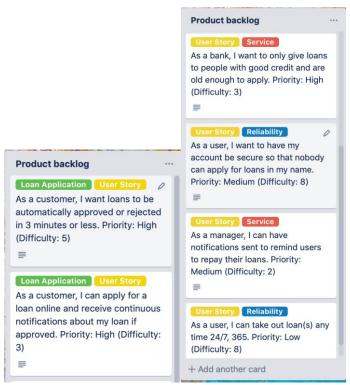
In Pivotal Tracker, the priority is set by positioning the feature higher or lower in the feature list using drag and drop.

Once your product backlog user stories is completely configured with story points and propriety, you can begin adding the features (user stories) to the Pivotal Tracker project.

After you have added your user stories to the Pivotal Tracker project, practice changing ticket state to simulate an agile project sprint review, where the stakeholder reviews the features that were worked during the sprint and sets the status to done or back to inprocess.

As a team answer the question at the end of this week's writing assignment, and paste a few screen captures of your Pivotal Tracker project screens and then submit to D2L.

Screen Captures of your Pivotal Tracker project screens



\*Product backlog sorted by priority\*

## Part B: As a team answer the following questions:

- 1. What did you find easy about this workshop assignment and why? Creating the backlog and using Trello was very easy for our group.
- 2. What did you find difficult about this assignment and why?

  It took thought to decide on how to set priorities for the product backlog. If everything is high priority, then there would have been no reason to set priorities at all.
- 3. How did your team do overall at managing the discussions and distributing work?
  - Our team did a good job of distributing work. Every member contributed to a fair extent.
- **4.** How did your team do overall at resolving issues and questions? Our team had little trouble at resolving issues and questions.