Sprint Plan 3 - CMPS 115 – Software Methodology

At the end of your team's sprint planning meeting, the team needs to turn in a sprint plan. This document needs to be typewritten (or the team needs to use a web-based agile planning tool and provide the TA/tutor access to the tool to view the project) and have the following elements:

- **Heading:** Document name ("Sprint 3 Plan"), Slug Stocks, slugstocks,, v1.3 & 11/2/2022.

- **Goal:** Short, 1-2 sentence description of the high-level goal(s) for the sprint.

- Friends
- Profile Page and Favorite Stocks
- News on Chosen Stocks
- Graph of stocks

- **Task listing, organized by user story:** This section lists the user stories, in priority order from most important (top) to least important (bottom). Within each user story, there needs to be a list of tasks required to implement the user story, along with the time estimate for each tasks (preferably less than or equal to 6 ideal hours). This should look like:
    (8) As a user I want a graph on how my investments are going so that I can track my success
    Backend Data collection for graphs 5
    Front end Graph implementation 5

    Total hours for user story:10

    (8) As a user I want to see articles/news on the stocks I'm trading so that I can stay in the know about the most important news surrounding my investments
    Front end Implementation of API (8)
    Total Hours 6

    (8) As a user I want to be able to have friends and connect with friends on the platform
    Backend Friends list, pending friends list 8

    Frontend Friend List, Pending friends, 8

    Front end profiles and stocks connected to by friends 8

    Total hours for user story 16

- **Team roles:** Give a listing of all team members. Next to the team member, list their role(s) for this sprint. Assign each person to at least one role (for example, this role might be "Developer"). This looks like:

Team member 1: Cole Marquard, Project Owner, Developer
Team member 2: role 1 {, role 2, role 3}
...
Team member N: role 1 {, role 2, role 3}

· **Initial task assignment:** A listing of each team member, with their first user story and task assignment. This should look like:

Cole Marquard: User Story 3, Friends
Nikita Manoj
Danny Tran
Brandon Fuentes
Sion Daniel

· **Initial burnup chart:** A graph giving the initial burnup chart for this sprint and is labeled as such with sprint number and project name and is located in the lab.

· **Initial scrum board:** https://miro.com/app/board/uXjVPPMU6Jg=/
· **Scrum times: MWF 7:50 Standup Meeting**

Note that if the team ended up modifying its release plan during sprint planning, submit an updated release plan document also with the sprint plan.

Last modified: 10/15/13 adapted from materials for cmps171