

Sprint Plan 4- Slug Stocks, v4.0 & 11/16/2022.

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 4 Plan"), Slug Stocks, slugstocks,, v1.4 & 11/2/2022.

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

- Favorite Stocks
- News on Positions and Home
- Graph of stocks over different periods
- Remotely Hosted Website

- **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:

(15) As a less experienced user I want to be able to set my own personal rules to trading stocks (selling when heading above or below a threshold) so that I can be more successful on the trading platform

Frontend Threshold setting per stock 4 hours

Backend Threshold Trading 6 Hours

(8) As a user I want to see my investments over different time ranges so that I can see my success over time

Front end Graphs Intervals (5 hours)

Back End Getting Graphs data over different intervals (3 hours)

(15) As a User I want to be able to connect remotely and securely to Slug Stocks

Server Setup (5 hours)

SSL (3 Hours)

(8) As a user I want to see relevant news on the stocks I own

Frontend Styling and displaying news data (5 hours)

Backend Pulling news(1 hour)

(15) As a User I want to be able to have a list of favorite stocks to always see so I can keep track of them quickly

Front end favoriting of stocks and showing on page (5 hours)

Backend stock favorites database (2 hours)

(15) As a user I want to be able to see and manage my active orders so that I can be in control of my investments

Front end favoriting of stocks and showing on page (5 hours)

Backend stock favorites database (2 hours)

- **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 1, Thresholds

Nikita Manoj

Danny Tran

Brandon Fuentes

Sion Daniel

- **Initial burnup chart:**

Total expected hours :39

- **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.