

Sprint 1 Plan

BitBoard

BitDevs

Sprint Completion Date 10/22

2.0

10/12/17

Goal: A framework and overview of the of the overall website. In essence we will create the backbone of our project, in which we will grow outward for.

User Story 1: 24 hrs

- As an investor, I would like a site with easy navigability and viewability of cryptocurrencies so I can make quick and informed decisions on which cryptos to invest in.

Tasks:

- A planning meeting to create an overview of the websites outline. (6 hrs)
- Collectively coming together with a plan of approach. (6 hrs)
- Creating the HTML outline that fits the overview we collectively agreed on. (6 hrs)
- Creating a CSS to complement the HTML outline divs (6 hrs)

User Story 2: 26 hrs

- As an investor, I would like real time and updated cryptocurrency prices so I can make informed decisions on what to invest in.

Tasks:

- Plan which APIs to use as a group. (4 hrs)
- Implement APIs to show how each currency is doing (6 hrs)
- Inserting them into the html divs so they're visible to the user (6 hrs)
- Format it nicely into rows (4 hrs)
- Add the ability to click each currency to get more information. (6 hrs)

User Story 3: 35 hrs

- As a crypto investor I need to monitor the crypto news all at one place to make practical cryptocurrency investments. 35 hrs

Tasks:

- Find resources to various crypto news (6 hrs)
- Link the news to servers (7 hrs)
- Use CSS to style the news (6 hrs)
- Have the news linked to its appropriate source (6 hrs)
- Block out fake or satirical news (4 hrs)
- Use HTML to create a block for crypto news showing.(6 hrs)

Team Roles:

Joshua Stern (Product Owner)
Matthew Cruz (Scrum Master)
Haonan Xu (Developer)
Guita Vahdatinia (Developer)
Francisco Braga (Developer)

Initial task assignment:

Joshua Stern (Product Owner)
Matthew Cruz (Scrum Master)
Haonan Xu (Developer)
Guita Vahdatinia (Developer)
Francisco Braga (Developer)

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: Also known as a task board, the scrum board is a physical board and labeled

as such with sprint number and project name and located in the lab. This board has four columns, titled user stories, tasks not started, tasks in progress, and tasks completed. Index cards or post-it notes representing the user stories and the tasks for this sprint should be placed in the user stories, tasks not started, and tasks in progress columns. Tasks associated with a user

story should be placed in the same row as the user story.

Scrum times:

Monday: 5:30 to 7:30 PM
Tuesday: 4:30 to 6:30 PM
Thursday: 5 to 7 PM

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.

Databases

Views Models Templates Render -- all from Django