

## Sprint 1 Plan

Shipsterr

7/1/2019

Goal: Designing and creating a user friendly UI with functional buttons

### Task List:

User Story 1: Create a UI that is simple, clean, and easy to understand

Task 1 - Design a UI for the Home Page, Shipping Calculator, and Delivery Details pages

Task 2 - HTML file containing all necessary/potential elements

Task 3 - CSS file to format our website

Total time: 8 hours(total)

User Story 2: As a user, I want to be able to enter the minimal amount of information and receive options/prices for a variety of potential carriers.

Task 1 - Create JS file(s) that makes our UI functional(working buttons and collecting information for Home Page and Shipping Calculator Page)

Task 2 - Implement FedEx API

Task 3 - Implement USPS API

Task 4 - Implement UPS API

Total time: 8 hours(each person)

### Team Roles:

Cary - Backend JS, UPS API

Gia - Scrum Master, Backend JS, USPS API

Daniel - Frontend UI

Nikola - [Out of the country] Researching Javascript and frameworks(Bootstrap)

Raeeka - Backend JS, FedEx API

### Initial Task Assignment:

Cary - As a customer of UPS, I want to be able to select UPS shipping label even though if it is a little bit more expensive, because I like the company; Research and implement UPS API

Gia - As someone who likes to send small packages to my friends, including USPS would be best because it is generally most cost efficient amongst the other shippers; Research and implement USPS API.

Daniel - As a user, I want a website that is simple and has an intuitive UI; Design UI, create necessary HTML and CSS files

Nikola - As a user, I want a website that is functional and ensures that all buttons are functional and works as expected; Research Javascript and how to use frameworks like Bootstrap.

Raeeka - As a consumer of small online retailers, I would like to implement features so that our application can be versatile and lower costs for package senders/receivers; Research and implement FedEx API

Burnup Chart: A graph giving the initial burnup chart for this sprint and is labeled as such with sprint number and project name]

Initial scrum board:

The screenshot shows a Trello board titled "Shipsterr" with a blue header. The board is organized into four columns representing different stages of a Scrum process:

- User Stories:** Contains three cards with user requirements:
  - "As a user, I want a website that is simple and has an intuitive UI"
  - "As a user, I need a web application with buttons that work, so that I can actually use the application"
  - "As a user, I want to be able to enter the minimal amount of information and receive options/prices for a variety of potential carriers."
- Tasks Not Started:** Contains three cards for tasks yet to be begun:
  - "Implement FedEx API" (assigned to RY)
  - "Implement USPS API" (assigned to G)
  - "Implement UPS API" (assigned to CH)
- Tasks in Progress:** Contains two cards currently being worked on:
  - "Learn Javascript and how to externally implement with HTML+CSS files" (assigned to CH, G, and RY)
  - "Write HTML and CSS file for UI" (assigned to DC)
- Tasks Completed:** Contains one card that has been finished:
  - "Design necessary Sprint 1 UI pages" (assigned to DC)

Each column has a "+ Add another card" button at the bottom. The top of the board features navigation links for "Personal", "Public", and a list of members (RY, CH, DC, G) with an "Invite" button.

<https://trello.com/b/qgw35RWV/shipsterr>

Scrum times:

Monday: 12:30-1:30

Wednesday: 12:30-1:30

Thursday: 3:00-3:45