

Sprint 2 Plan

Product Name: TopShop

Team Member Names: Ha Pham, Alfred Ly, Vy Pham, Brianna Atayan, Lior Peled, Jordan Hui

Sprint Completion Date: November 4, 2018

Revision Number: 1

Revision Date: October 22, 2018

Sprint Goals

- The goal of this second sprint is to establish overall UI design and allow clients to access information that was previously entered.

User stories for release

- **8** - As a service advisor or technician, I want to access my information in an interface that is intuitive and easy-to-read because I want to do my work as efficiently as possible.
 - Tasks:
 - Design and implement customer input form - 1 HR
 - Design and implement vehicle input form - 1 HR
 - Design and implement repair order form - 8 HRS
 - Design and implement inspection form - 8 HRS
 - Design and implement landing page - 1 HR
 - Design and implement header and footer elements - 1 HR
 - Designing and learning - 1 HR
 - Total Estimate: 21 HRS
- **5** - As a service advisor, I want to be able to search for customers, vehicles, and order repair forms to access information that I have already entered.
 - Tasks:
 - Search customers by name, cell/work #, email and return a list of vehicles, which display corresponding forms - 5 HRS
 - Search vehicles by license plate, VIN #, make/model/year, and returns vehicle(s), owner of vehicle - 3 HRS
 - Search repair order form by vehicle info, require VIN # or license plate, and returns specific order form - 5 HRS
 - Total Estimate: 13 HRS

- **8** - As a service advisor and technician, I want to create a repair order form or vehicle inspection form with customer and vehicle information already populated since I don't want to keep inputting the same information.
 - Tasks:
 - Get information from the MongoDB corresponding to customer and vehicle, and send to frontend to populate form - 5 HRS
 - Get information from the backend to populate the HTML form - 5 HRS
 - Total Estimate: 10 HRS

Team Roles

- Ha - Project Manager, Full Stack, UI/UX
- Brianna - Scrum Master, Backend Developer, Graphic Designer, UI/UX
- Alfred - Full Stack, UI/UX
- Vy Pham - Backend Developer, UI/UX
- Lior - Frontend Developer, UI/UX
- Jordan - Backend Developer, UI/UX

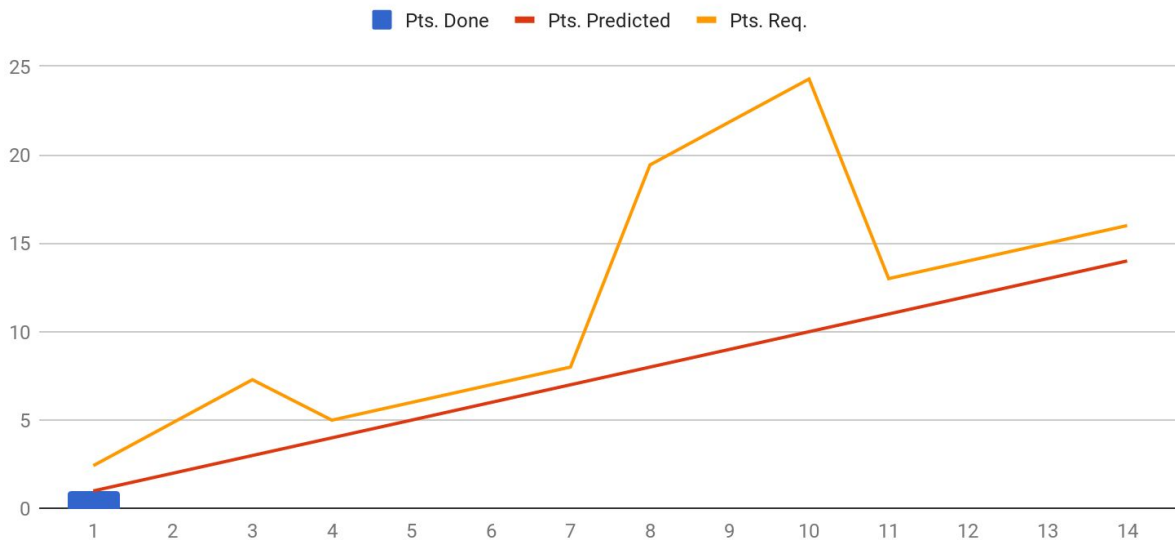
Initial Task Assignment

- Ha
 - Design/Implement vehicle form.
 - Design/Implement vehicle inspection form.
 - Design/Implement header and footer elements for each form.
- Alfred
 - Design/Implement customer form.
 - Design/Implement repair order form.
- Vy
 - Finish repair order form from Sprint 1.
 - Search repair order form by certain fields, returns order form.
- Brianna
 - Search customers by certain fields, return list of vehicles.
 - Search vehicles by certain fields, returns vehicle(s), owners.
- Lior
 - Get information from backend to populate forms.
 - Design/Implement landing page which displays output from other functions.
- Jordan

- Finish inspection form from Sprint 1.
- Get information from MongoDB corresponding to customer and vehicle, and send to frontend to populate form.

Initial Burnup Chart

Burn Up



Scrum Board

The Scrum Board is hosted on Trello (<https://trello.com/b/vy6KQsMc>) and is accessible to team members.

Scrum Times

The following Scrum meeting times have been scheduled:

- Mondays 4:30 - 5:00 pm (Meeting with TA: Geetanjali)
- Wednesdays 4:00 - 5:00 pm (S&E Library)
- Fridays 4:00 - 5:00 pm (S&E Library)
- Sundays 8:00 - 10:00 pm (Remote Google Hangout Call)