

## **Sprint 3 Plan**

Product Name: TopShop

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

Sprint Completion Date: November 18, 2018

## **Sprint Goals**

- Setting up the dashboard page
- Finishing tasks from sprint 2
- Have something to show

## **User stories for release**

- **5** - As a service advisor, I want to be able to search for customers, vehicles, and repair order forms to access information that I have already entered.
  - Tasks:
    - Create customer/vehicle/repair search pages - FRONTEND - 4 HRS
      - Fields to search by
      - Creating table to show results
    - Create a customer page - FRONTEND - 4 HRS
    - Search from database, integrate with frontend - BACKEND - 5 HRS
  - Total hours: 13 HRS
- **5** - As a service advisor, I want to be able to create repair order form with customer and vehicle info populated
  - Tasks:
    - Get information from the MongoDB corresponding to customer and vehicle, and send to frontend to populate form - 5 HRS
    - Retrieve data from DB - BACKEND - 8 HRS
  - Total hours: 13 HRS
- **3** - As a customer, I want to have my final paperwork done to my car as a web page and/or e-mail
  - Tasks:
    - Make the read-only repair order form and inspection report - FRONTEND - 2 HRS
    - Generate PDF of repair/inspection and send to customer email - BACKEND - 8 HRS
  - Total hours: 10 HRS

- **5** - As a manager/service advisor/technician, I want to be able to update customer/vehicle/repair/inspection info
  - Tasks:
    - Add edit/delete buttons to all the pages - FRONTEND - 1 HR
    - Create edit/delete functions - 5 HRS
  - Total hours: 6 HRS

### **Team Roles**

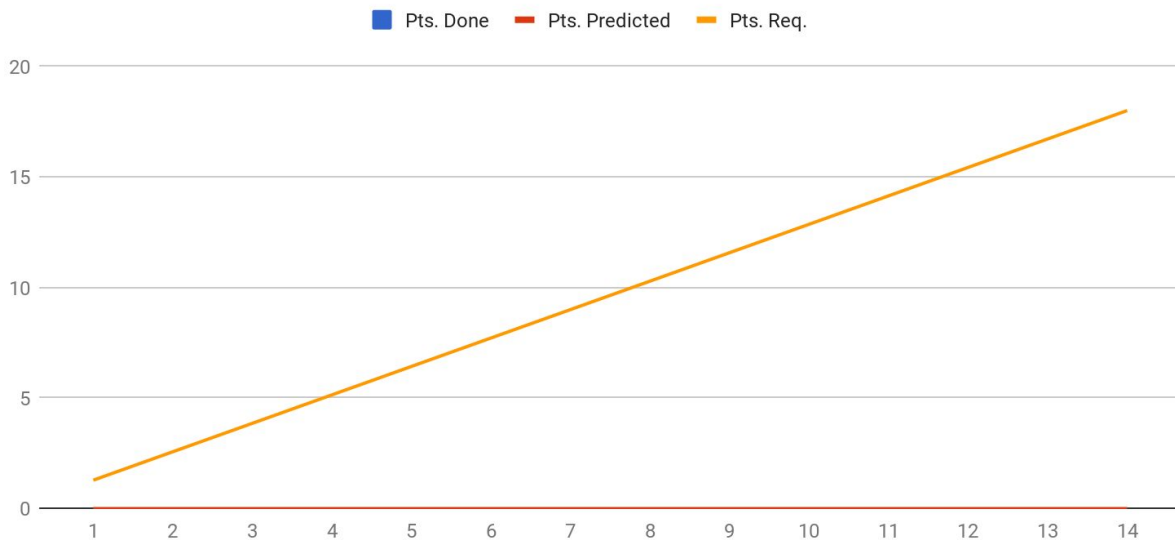
- Ha - Project Manager, Full Stack, UI/UX
- Brianna - Backend Developer, Graphic Designer, UI/UX
- Alfred - Full Stack, UI/UX
- Vy Pham - Scrum Master, Backend Developer, UI/UX
- Lior - Frontend Developer, UI/UX
- Jordan - Backend Developer, UI/UX

### **Initial Task Assignment**

- Ha
  - Create customer page
- Alfred
  - Create search pages
  - Adding buttons
- Vy
  - Retrieve repair order data from database
  - Search for repair order form
  - Edit/delete data
- Brianna
  - Generate pdf files and send them to customer by email
  - Search for customers and vehicles
- Lior
  - Make read-only repair/inspection
  - Landing page
- Jordan
  - Retrieve inspection data

## Initial Burnup Chart

### Burn Up



## Scrum Board

The Scrum Board is hosted on Trello (<https://trello.com/b/nxZW6L4P>) and is accessible to team members.

## Scrum Times

The following Scrum meeting times have been scheduled:

- Mondays 4:30 - 5:00 pm (Baskin Engineering 316 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)

Note: Meeting on Monday 11/12: google hangouts, 4:30 PM

### Burn Down

■ Task Hrs ■ Available Hrs