# Sprint 4 Plan

Product Name: TopShop
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Revision: 1

# Sprint Goals

- Setting up the dashboard page for technician,service advisor and manager
- Generating PDF and send to customer by email
- Populate repair order and inspection forms
- Landing page
- Have something to show

# User stories for release

- **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
- 2 - As the product owner, I want a nice landing page to advertise TopShop.
  - Tasks:
    - Fix links - FRONTEND - 1 HRS
- 3 - As a service advisor, I want to be able to display information to the customer without accidentally changing values
  - Tasks:
    - Pass in searched customer/vehicle data objects into read only repair order and vehicle inspection forms. - BACKEND - 5 HRS
- 3 - As a service provider, I want to be able to search for information and have what I want displayed after a search
  - Tasks:
    - Implement searching for a customer by searching for the following: First Name, Last Name, Email, Id - BACKEND - 4 HRS

- - - Implement searching for a vehicle by searching for the following: VIN, License # - BACKEND - 4 HRS
      - Implement searching for a repair order by its repair order number - BACKEND - 4 HRS
- 3 - As a service provider, I want to be able to update or delete the information regarding the customer, vehicle, vehicle inspection for various reasons
  - Tasks:
    - Implement ability to edit/delete customer information - BACKEND - 5 HRS
    - Implement ability to edit/delete vehicle information - BACKEND - 5 HRS
    - Implement ability to edit/delete repair order and vehicle inspection information - BACKEND - 5 HRS
- 3 - As a product owner, I want the dashboard to look attractive to customers
  - Tasks:
    - Stylize the dashboard page - FRONTEND - 8 HRS
- 3 - As a customer, I want to be able to use the navigation bar to go to a page that I want to look at quickly and easily
  - Tasks:
    - Implement Links in Navbar - FRONTEND - 3 HRS
- 5 - As a product owner, I want the design of the site to be consistent
  - Tasks:
    - Style the website to be consistent - FRONTEND - 10 HRS
- 2 - As a service provider, after searching for a customer, I want to have a list that I can easily view after searching.
  - Tasks:
    - Add a field for displaying the results after searching for a customer - FRONTEND - 3 HRS
- 3 - As a customer, I want to know more about TopShop like who created it and when it was made
  - Tasks:
    - Add, design, and style an about page - FRONTEND - 6 HRS

## Team Roles

- Ha         - Project Manager, Full Stack, UI/UX
- Brianna     - Backend Developer, Graphic Designer, UI/UX
- Alfred      - Full Stack, UI/UX
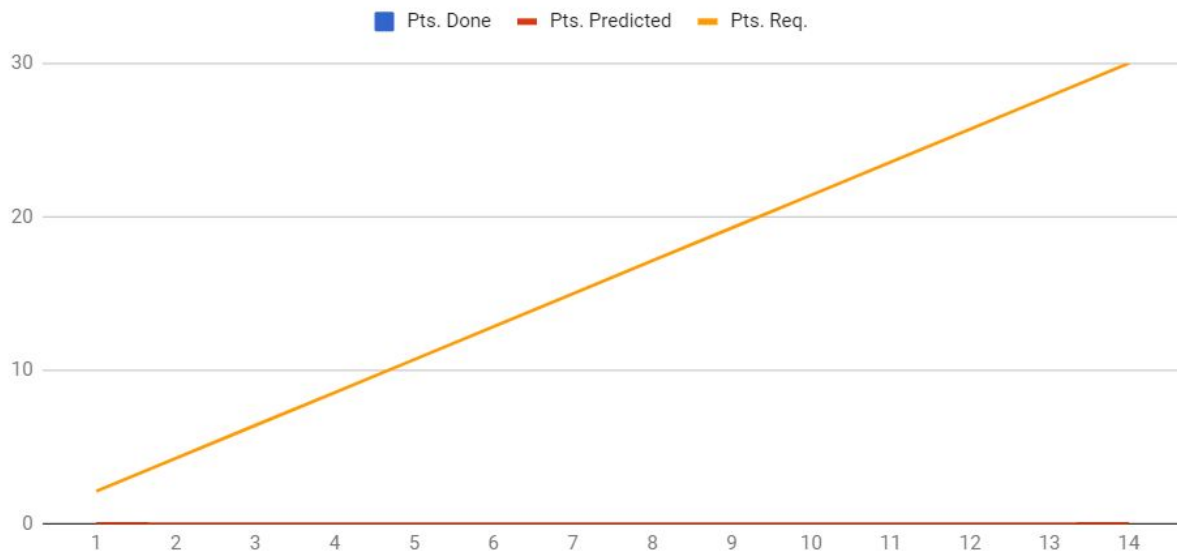- Vy Pham     - Backend Developer, UI/UX

- Lior      - Scrum Master,Frontend Developer, UI/UX
- Jordan    - Scrum Master,Backend Developer, UI/UX

# Initial Task Assignment

- Ha
  - Implement Links in the Navbar
  - Style the Dashboard Page
- Alfred
  - Style the website to be consistent
  - Add fields for the result of searching for a customer
- Vy
  - Implement searching for a repair order and sending it to the information to the front end and displaying it
  - Implement the update and delete functions for repair orders
- Brianna
  - Generate pdf files from the read only repair order and vehicle inspection forms and send them to customer by email
- Lior
  - Add an About page
  - Fix Landing page
  - Read only forms
- Jordan
  - Implement searching for a customer and a vehicle, and sending to the front end information to display
  - Implement update and delete functions for the vehicle and customer

# 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)
- November 21, 2018 (Wednesday) 4:30 pm (Google Hangouts)
- Wednesday 4:00 - 5:00 pm (Baskin Engineering 316)
- Sundays 8:00 - 10:00 pm (Google Hangouts)