

Sprint 4 Plan: Vroom 1.0 (Completion Date: 12/3/17) (Revision 1:11/21/17)

- Goal
- Task Listing, organized by user story
  - (21) User Story 1: As a developer I want access to a database of maintenance schedules itemized by make model and year, as well as date and mileage
    - Task 1: Save make, model year in database
    - Task 2: Load make, model and year from database
    - Task 3: Add some cars into the database
    - Task 4: Create database architecture in firestore
    - Task 5: Move load/store implementations to firestore
  - (8) User Story 2: As a user I want information about my car(s) (like make, model, and year) and my experience level to be stored by the app so that maintenance reminders and educational information can be customized for me.
    - Task 1: Code a dropdown menu in onboarding to ask for experience level and store in firebase
    - Task 2: Create a form in the app for a user to specify timeframe for notifications and store in database
    - Task 3: Set up firebase push notifications
  - (13) User Story 3: As a user, I want to be able to see an upcoming calendar of events and receive push notifications related to my car and its maintenance
    - Task 1: Create interface from calendar
    - Task 2: Create a form in the app for a user to specify timeframe for notifications and store in database
  - (13) User Story 4: As a team we need to incorporate Vroom as a limited liability company so that we can purchase a developer account on behalf of the team.
    - Task 1: Pay \$20 Statement of Information Fee
    - Task 2: Create and pay for a developer account with Apple
    - Task 3: Create and pay for a developer account with Google
    - Task 4: Create written timeframe and agreement for payment of \$800 tax requirement
- Team Roles
  - Tianyi Zhang: Scrum Master, Developer

- Alec Felt: Scrum Master, Developer
- Will Coates: Developer
- Payam Katoozian: Developer
- Elton Rego: Product Owner, Developer
- Connick Shields: Developer
- Initial task assignment
  - Alec Felt: Scrum Master, Developer
    - (13) As a team we need to incorporate Vroom as a limited liability company so that we can purchase a developer account on behalf of the team.
      - Task 1: Pay \$20 Statement of Information Fee
      - Task 2: Create and pay for a developer account with Apple
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    - (21) As a developer I want access to a database of maintenance schedules itemized by make model and year, as well as date and mileage
      - Task 3: Add some cars into the database
      - Task 5: Move load/store implementations to firestore
  - Tianyi Zhang: Scrum Master, Developer
    - (13) As a team we need to incorporate Vroom as a limited liability company so that we can purchase a developer account on behalf of the team.
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    - (21) As a developer I want access to a database of maintenance schedules itemized by make model and year, as well as date and mileage
      - Task 3: Add some cars into the database
    - (8) As a user I want information about my car(s) (like make, model, and year) and my experience level to be stored by the app so that maintenance reminders and educational information can be customized for me.
      - Task 1: Code a dropdown menu in onboarding to ask for experience level and store in firebase

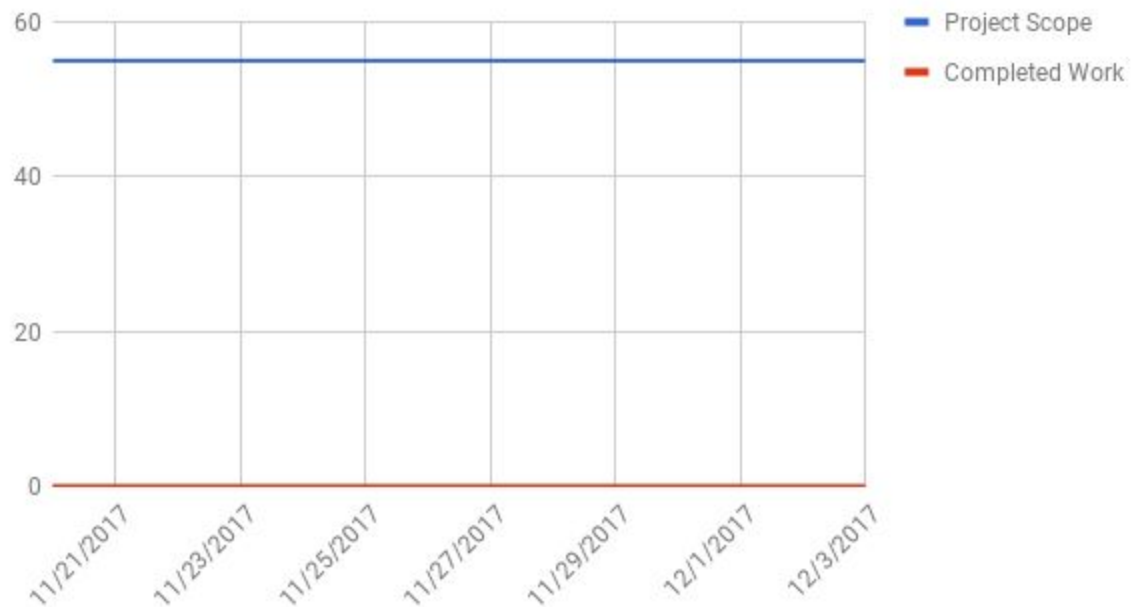
- Will Coates: Developer
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    - Task 3: Add some cars into the database
  - (13) As a user, I want to be able to see an upcoming calendar of events and receive push notifications related to my car and its maintenance
    - Task 1: Create interface from calendar
- Payam Katoozian: Developer
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    - Task 4: Create database architecture in firestore
- Elton Rego: Product Owner, Developer
  - (13) As a team we need to incorporate Vroom as a limited liability company so that we can purchase a developer account on behalf of the team.
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Will Coates  
Tianyi Zhang  
Alec Felt  
Payam Katoozian  
Elton Rego  
Connick Shields

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  - Task 2: Create a form in the app for a user to specify timeframe for notifications and store in database
  - Task 3: Add some cars into the database
- (13) As a user, I want to be able to see an upcoming calendar of events and receive push notifications related to my car and its maintenance
- Connick Shields: Developer
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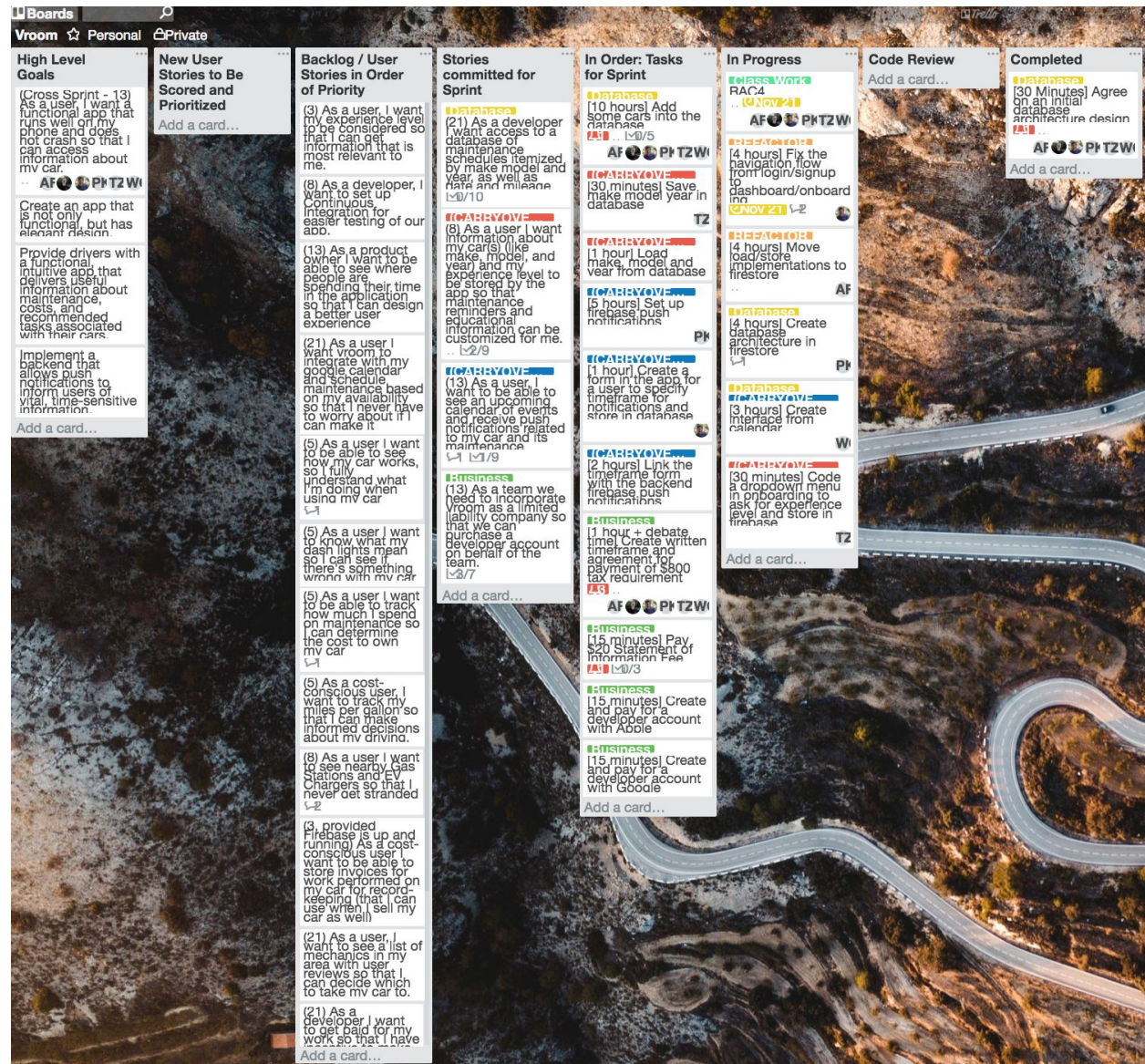
- Initial burnup chart

Project Scope and Completed Work



- Initial scrum board(Next page)

Will Coates  
Tianyi Zhang  
Alec Felt  
Payam Katoozian  
Elton Rego  
Connick Shields



- Scrum times
  - Tuesday 11:00 AM (Extended meeting time, so there will be no in person meeting on Thursday)
  - Monday 9:05 TA attends