**FAST-TRAK (DASH SERVICE)**

**Wednesdays**: Weekly team check in, discuss the project progress, talk about any issues with the source files.

**Sundays**: Code write-up due [will have the whole week to work on it]

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| **WEEK** | **JUSTIN** | **BHUMI** | **KANIKA** |
| 3/12/20-3/16/20 | **Re-do Gantt Chart with Bhumi**   * To make sure all features of the Gantt chart are working as planned. | **Re-do Gantt Chart with Justin**   * To make sure all features of the Gantt chart are working as planned. | **Re-do Roles and Responsibilities**   * Expanding and rearranging the roles and responsibility from before. |
| 3/23/20-3/29/20 | **Set up the Payment Class**   * Extract the nouns and verbs * Determine the relationship between the attributes and the methods. | **Set up the Client Class**   * Extract the nouns and verbs * Determine what all the client will be interacting with and check for the methods in the Client class. | **Set up the Vehicle Class**   * Extract the nouns and verbs * Determine the relationship between the class object’s attribute and methods in the Vehicle Class. |
| 3/30/20-4/12/20 | **Implement Payment Class**   -The Payment Class should be able to take the payment information from the client and implement the code.   * Set up the payment methods and check if the user is qualified for discounts. | **Implement Client object/methods**   * Initialize the Client object/methods by extracting the necessary attributes. | **Implement Vehicle Class**   * Initialize the Vehicle object/methods by implementing the vehicle information. |
| 4/13/20-4/26/20 | **Implement Discount/Base Cost/Final Fare**   * Check if the payment class is able to give the correct discount and calculate the final fare.   **Prototype Payment-Website Interaction**   * Initialize the process of web interaction of payment. | **Implement Client to Website Interaction**   * Creating the client part in Website. * Connecting the client class to the website. | **Prototype Vehicle-Website interaction**   * Create Vehicle part of the Website. |
| 4/27/20-5/3/20 | **Testing and debugging the implementation of code**   * Implement the code by checking the test cases and finding the bugs in the code. | **Work on Presentation**   * Create slides to explain our project. * Slides will include the interaction part of the code. | **Implement Vehicle to Website interaction**   * The user’s interaction with the website’s vehicle part where the user will enter the details of their car will be implemented here. |
| **5/4/20-5/10/20 (Final)** | **Implement Payment to Website Interaction**   * Determine the interaction between the user and the web page where they will look for the payment methods, discounts and the final cost. * The data should be encrypted.   **Finish the presentation**   * Prepare for the presentation and complete the PowerPoint | **Testing and debugging the implementation of code**   * Make changes in the code while testing the use cases * Checking if the changes are following the requirement document | **Finish the presentation**   * Prepare for the presentation and complete the PowerPoint * Create slides on Vehicle part. |