

Where's My Bus?

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Last week's objectives:

- In the next week, we will be finishing our Software Requirements Specification, and then will start work on our Software Design Specification and Zero-Feature Release. Specifically, we will be focused on completing the following:
 - Daniel will be working on the team website and the UI diagrams for the SRS
 - Bryce will be working on use cases for the SRS and the status report
 - David will also be working on use cases
 - Becky will be working on the product description
 - Nick will be working on the process for the SRS
 - Dylan will also be working on the process

This week, we completed the objective from last week with no incident. We successfully solidified the requirements for our project and all agree on what functionality our app will provide. We have also started on our SDS documents. So far, we have an outline of the major modules in the backend server that we will use to achieve the functionalities from our requirements. For these modules, we've specified fields and methods. We also have schemas for the database tables that we'll be using, along with some alternative design options and modules.

In the next week we will finish our SDS documents, completing the design of our system, and work toward learning the APIs and other platforms that we will need to implement our design. Lastly, we will prepare for our presentation next week. Our assignments for the next week are:

- As a team: finish decisions on remaining modules for the frontend and UI
- Bryce, Nick, Daniel are doing presentation next week

SDS aspects:

- Becky - Risk Assessment, Project Schedule
- Nick, Dylan - System Architecture, Test Plan
- David, Daniel, Bryce: UML Class Diagrams, UML Sequence Diagrams
- Daniel: Documentation Plan, Coding Style Guidelines

Additional SDS aspect we have not assigned to people yet:

- Team Structure

And lastly, we should all look at the relevant APIs and platforms we will use and start learning them.