

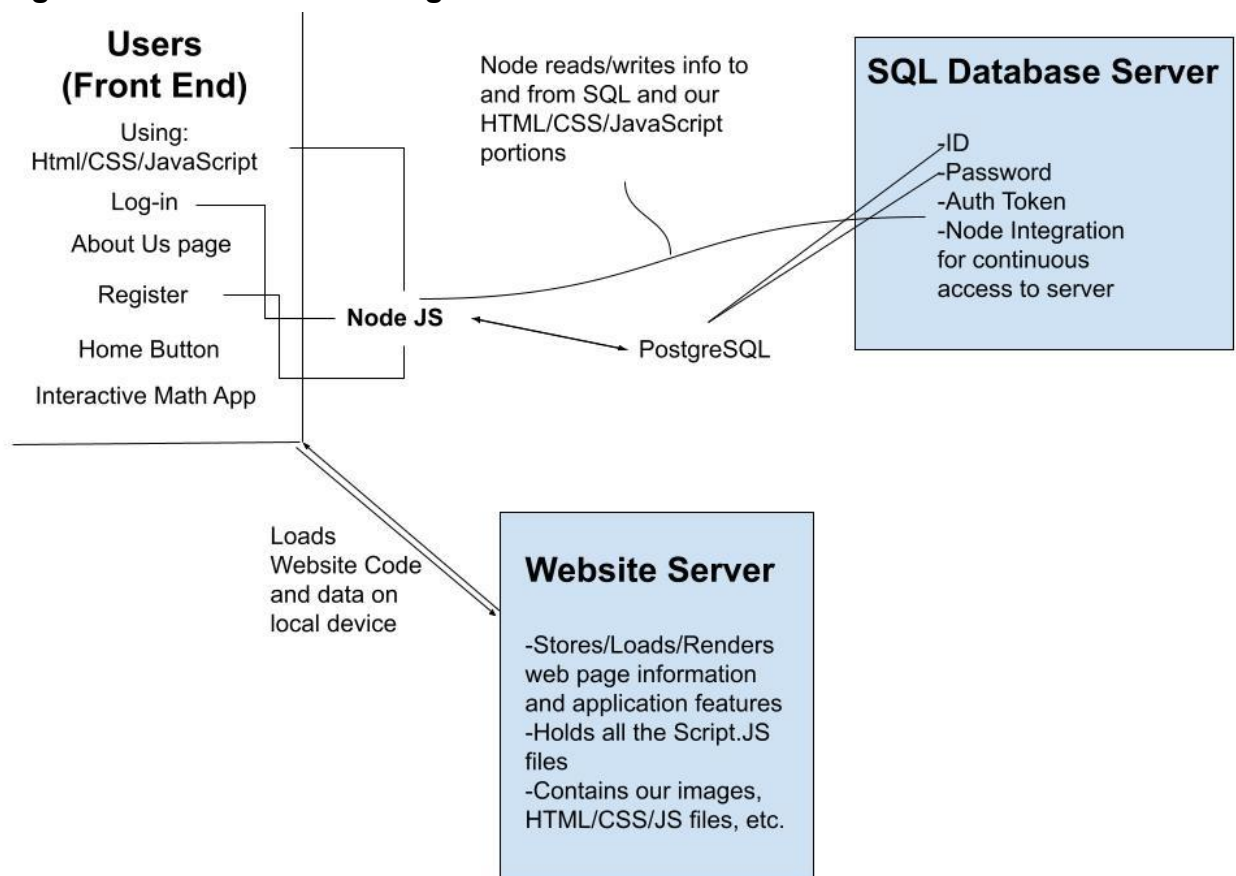
Project Milestone 3

Demo:

- At least 4 features in progress of being implemented
 1. First - Log-in Page
 2. Second - Sign-up Form Page
 3. Third - Interactive Math Problems Feature
 4. Fourth - Front-end Features that create a neater User Experience

We presented our working features of our project to Dwight, and so far, all things worked as designed/planned. We seem to be on track to completing a prototype by the next milestone.

High Level Architectural Diagram



What features were completed?

- About Us page
- Log-in Page

- Registration Form Page
- Math pages
 - Addition
 - Subtraction
 - Multiplication
 - Division
 - Algebra

What worked during the demo?

During the Demo, we navigated through our individual pages to see how they are connected, and then lastly we showcased our interactive math page where we presented the main page, navigated to the problem select page, then chose the addition problems page and solved a problem on the interactive portion of the site.

What issues were faced either during the development or during the demo?

There were no issues during the demo, as all features worked as they were designed. During the development, some of the issues that we had were the fact that we had some conflicts on Jira/Agile/Scrum methodologies, where we failed to realize how much more difficult things can be given that many people were working on the same files and we had trouble determining who is working on which branch and who is working on which part of the project because we did not properly organize our roles.

Some additional issues we faced during development is that we had multiple files that were meant to perform the same function. Once we realized we wouldn't be using the additional page(s) we deleted them.

What were the suggestions offered by the TA?

Dwight suggested that we keep up with the pace that we are going and at least have a finished product to be polished by the next milestone. He liked most of the progress and the project thus far.

Individual contributions by each team member

This Milestone was a lot of coding!

Tim Wilson - Worked on adding some of the JavaScript functions for us to implement.

Logan Park - Focused mainly on the front-end portion of the code (including some javascript functions in script.js), but overall also trying to fill in any missing roles/needs of the group. Created the High Level Architecture Diagram.

Jon Noranbrock - Helped document meeting logs, helped with the structure diagram.

Zach Wrubel - Started the problem select page and made the layout of several problem pages. Improved functionality and smoothness of switching between pages.

Alex Ojemann - Made adjustments to menu and problems pages, adding new functions, etc, created the first working version of decimals.html