WeFit

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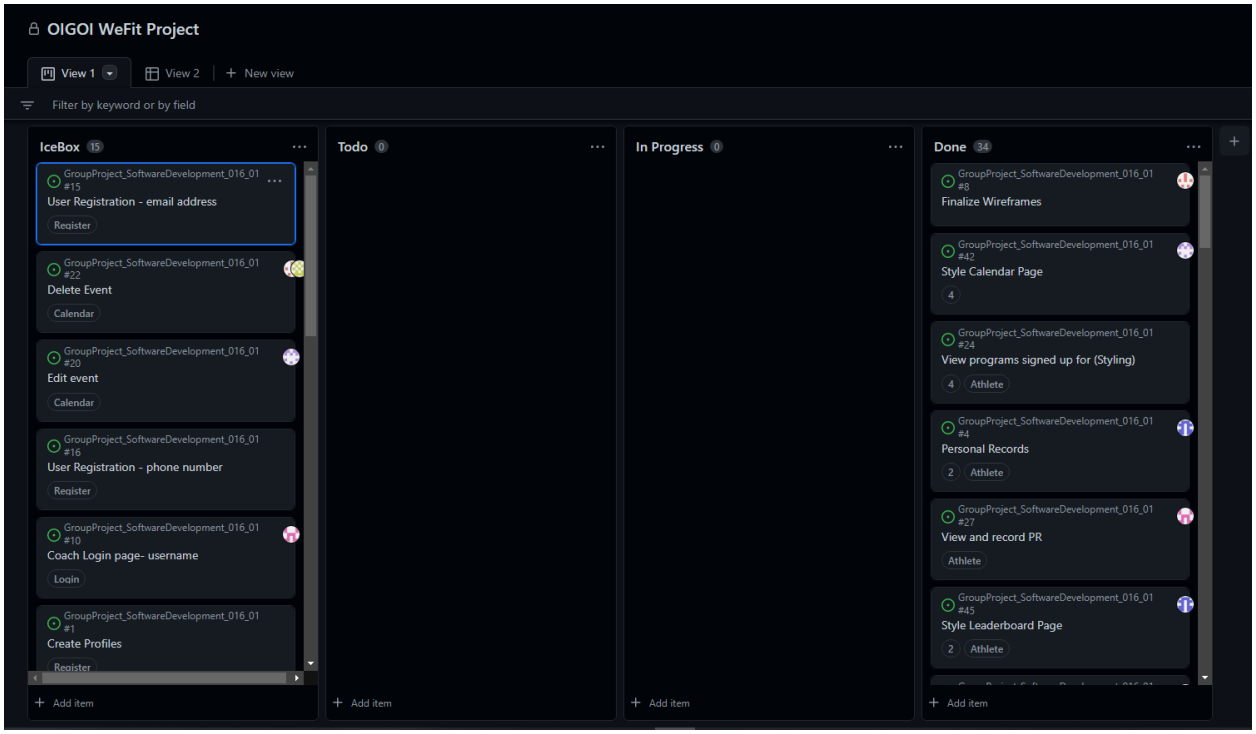
Project Description:
We have created an app/website for Athletic teams to keep track of practices, weight room sessions, PRs, and workouts provided by a strength and conditioning coach. This includes: a calendar with the ability to add events, a leaderboard, and a personal record for athletics to track their workouts and PRs, and scheduling. The user can join or create their own programs of choosing. The user can then view these programs and it’s also what the user sees first upon logging in. On the front page, the enrolled programs are displayed conveniently in the form of cards containing information about each program such as the program’s description, coach name, and program year. On the calendar page, the programs that the user joins are loaded into the week and they also have the option to add their own events in. On clicking the create-event button on the calendar, the user is presented with a modal that allows them to input details about the event and add it to the calendar. This created event then also appears in the calendar of other users who are enrolled in the program to which the created event belongs. The user can also compete with other users by ranking on the leaderboard. The leaderboard ranks the users based on their personal records in weightlifting and running.

- Project Tracker - GitHub project board:
    - Link to your Project Tracker (for instructor & TAs)
    - Screenshot showing your project in your project tracker



Project Tracker: https://github.com/orgs/CSCI3308-Fall22/projects/49

- Video: 5 minute or less video demonstrating your project. Your audience is a potential customer or person interested in using your product.

TODO —---------- add to git when done

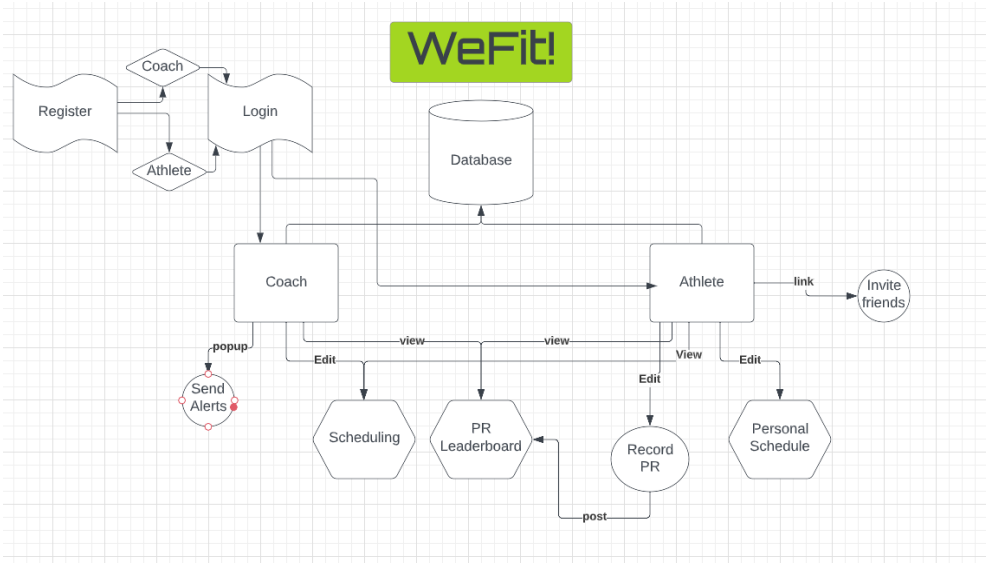
- VCS: Link to your git Repository. Instructor/TAs will check, weekly, to ensure the following are stored in your VCS repository:
    - Source Code
    - Test Cases
    - Video demo
    - README.md in GitHub
    - Project documentation
    - Project Board

https://github.com/CSCI3308-Fall22/GroupProject_SoftwareDevelopment_016_01

- Contributions:
    - A brief (not more than 100 words) from each team member about their contributions.
        - This should include the technologies worked on
        - Features that have contributed to

- You can also include:
  - A screenshot of the project Board
  - A screenshot of the contributions on GitHub

Andrew Carpender

- I addressed format and the overall function of the register page.
- I imported the correct partials to even show error messages to help the user figure out if they incorrectly entered information on whether the login or register pages. This was all done in VS Code
- I designed the original user diagram in Lucidchart which helped direct the development of the pages.
  - 

- I added the more in depth test users and programs to the database using SQL
- I also fixed bugs that altered the overall layout of the website.

Arnav Jain:

- Set up the calendar page to include a weekly calendar with the option to add an event.
- Modal and button for the add event
- Fixed bugs involved with calls login and calendar
- Helped with styling and layout of website

William “Joey” Weber :

- Worked on styling/rearranging the pages so that the styling and colors were consistent throughout the whole website
- Helped make and design the join programs page

- Added a Create program button to the join programs page
- Helped design and create the Leaderboard page
- Helped make the correct query call to the leaderboard so that it was ordered the correct way for the information that we needed
- Helped other when asked questions about SQL queries
- Worked with others to change around database for personal records

Yatharth Brahmbhatt:

- Helped prototype the wireframe of the website in Figma.
- Helped in styling some of the elements of the cards of the Programs page.
- Designed the leaderboards page. For NodeJS, wrote requests to update and add records for each user to the leaderboard. The records were tabled in the leaderboard based on each user's ranking.

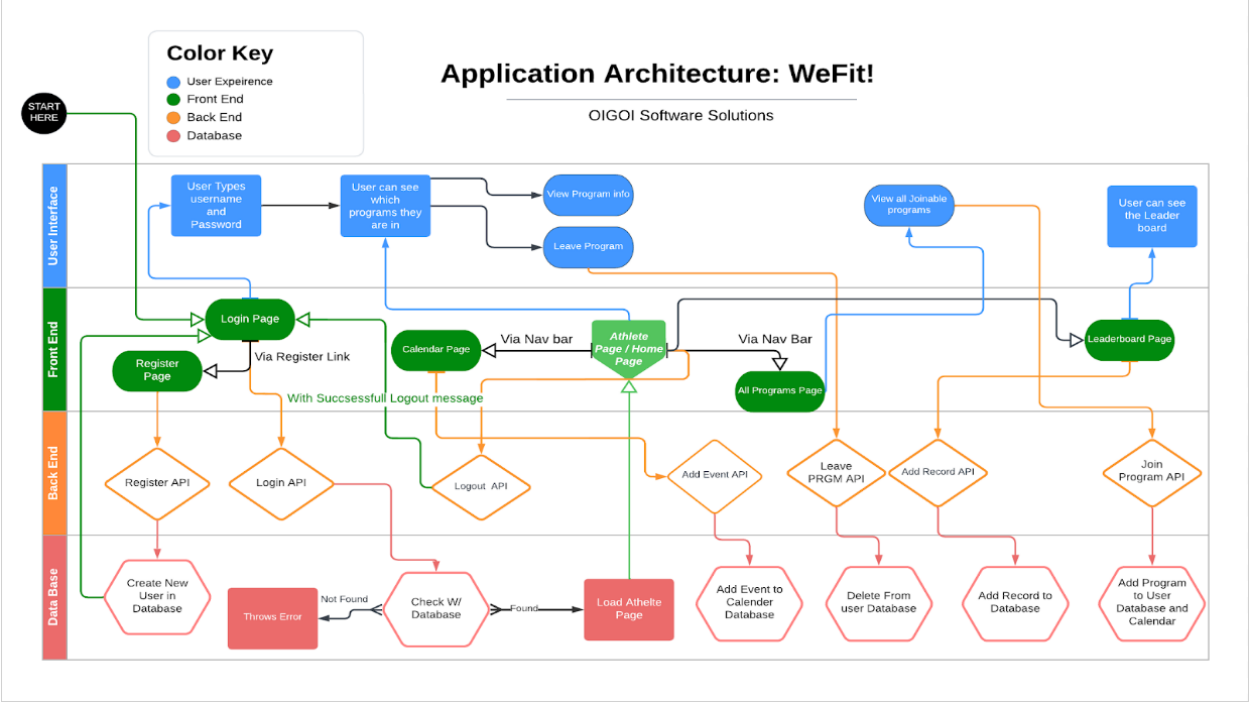
Zak Basso:

- Help flush out the wireframes using figma.
- Add all initial setup including docker-compose, header/footer/messages partials, login, register pages. Setup database tables for users, programs, events, and connections between.
- Wrote nodejs for all initial docker database/web setup middleware, database calls using ejs for programs, joinprograms, calendar, leave programs, and add event.

Matt O'Leary:

- Made the first iternation of the programs page
- Helped with styling with said page at the beginning
- Deployed the application the first time around
- Helped a lot with non-application task such as Use Case Diagram, scribe for team meetings, and application vision.

- Use Case Diagram: You need to include a use case diagram for your project. You can build on the use case diagram you created in the proposal. If you built a complete use case diagram for the proposal, you can include it as is.



- Test results: In Lab 11, you created a Test Plan. You need to include the test results and observations in the project report. Refer to this for more information

https://docs.google.com/document/d/11SUrnw4V2lKNLI-lDrrvuhgYsDEGF78hc2iq8myuKJg/edit?usp=sharing

- Deployment: Link to deployment environment or a written description of how the app was deployed and how one might access/run the app. The app must be live, working, and accessible to your TA.

Run docker compose up and navigate to the local host url provided by docker desktop.

Be sure to:

- **Tag your repo with "Final Submission" (make sure to push your tag to your repo) before your presentation. You can use that for the demo.**