Design Feedback Response

By: Tyler Pranger

Overview

There were a lot of good feedback that I received that I got back in the peer review. After looking at the feedback, I will be incorporating almost all of the feedback. Below are the major points that was in the feedback and what the final resolution was.

Database Design

Peer Feedback - Not Incorporated

There was feedback that there might be relationships that I do not need. The two relationships that were called out are between *Exercise* to *Exercise_Stats* and *Users* to *Exercise_Stats.*

While the logic was sound on why I should remove those relationships, those relationships will be needed to process the data that will be presented to the user.

Instructor Feedback - Incorporated

Re-Naming ID on each table to be something like this <TABLE_NAME>_ID. This will be incorporated in my design. This could cause confusion when doing the queries and will make it a bit cleaner to work with.

User Interface Design

Peer Feedback - Incorporated

All of the feedback that was received will be used in case. There was confusion with the navigation between the pages and a lack of content. Both of these items were related generally speaking. What was done was there are now more detailed wireframes that show navigation and content. The content that was applied are more graphics, text, and a menu.

Service Layer Design

Peer Feedback - Incorporated

Items that were not included in the original design are user authentication, REST API, and how the UI communicates with the Service and Database. All of these have now been included in the design, and have been expounded on.

Instructor Feedback - Incorporated

Essentially this was the same concern as the peer feedback. To rectify this issue I have included items mentioned in the peer feedback section. I also listed endpoints the user will interact with on each page. This was an oversight in the original design and is now included. The high overview that was in the original document was kept to give context to the rest of the document.