

## CS5500 Project Group 9: Sprint 2

Pradeepti Reddy Tandra

Zachary Sylvane

Sam (Donghyeon) Kim

### Overview

### Trello Board Link

<https://trello.com/invite/b/juyOYrwV/354cac4debdfb8cd945c0b31eaed8cfe/cs5500-project-group-9>

### Project GitHub Repository

<https://github.com/CS5500-Project-Group-9/project>

## USER STORIES

As a webapp user, I would like the ability to be able to add new Exercise information	<i>We implemented CRUD operations through a simple GUI.</i>
As a webapp user, I would like to see a table of all my activities for the past few months.	<i>We used a JSON parser to populate our database with 100 entries from storyline.json. Implemented a UI for the user to be able to see these in a Table.</i>
As a webapp user, I would like to be able to delete entries in my activity list	<i>We implemented CRUD operations through a simple GUI.</i>
As a webapp user, I would like the ability to correct previous activity information.	<i>We implemented CRUD operations through a simple GUI.</i>
As the CTO, I want to see a high-level visualization of the program to see if we can integrate it into our other projects.	<i>We created a simple UML class Diagram of our current working implementation.</i>

## Summary

In this Sprint, we created an GUI using Sprint Boot, ThymeLeaf, Bootstrap and some basic html and CSS files to create a working UI for the customer to be able to see a table visualizing their data. We implemented full CRUD operations that the User can utilize through the UI. The user can

add new exercise summaries, retrieve summaries through the table, edit previous summaries and delete summaries.

We have provided a few documents to show our functionality. 1) UML Class Diagram, 2) CODEMR reports and 3) a short video demo.

📄 MyFitnessAppwithMVC class diagram, Sprint 2.pdf

## Sprint 2 Video Demo

<https://drive.google.com/file/d/19K4YIrBIY63JxCV8EApNNNoBJPUjEAYG7/view?usp=sharing>

