FITNESS PAL

Jonathan Mayher

@JMayher on GitHub

DESCRIPTION

My program allows a user to create multiple user profiles within their application. Each user is then able to create a specific exercise routine for any given date. They can add exercises and dates. Once added the user can sort all the dates they have exercises added for and then they can view all the exercises added for any give date.

FEATURES

- Userlogin
- Userprofiles
- Add data to userprofiles and display a sorted list of data

PLANNING – USER STORIES

- A user can login after registering

- A user can add exercises or dates it they need to.

- A user can then create a new user or select a user who has already been added.

- From the user profile page the user is able to add dates to exercise on. The user can also add exercises to dates already stored in the database.

- The user can then view a list of all the dates they have added and click on any give date to view a list of the exercises for that date.

PLANNING - DATABASE

- I have an Account User, Categories, Dates, Exercises, and Exercise User table in my database. The Exercise User table takes in an Account User, Date, and Exercise in a join table. I then use this table to get the account user, date, and exercise for displaying exercises according to users and dates.

TECHNOLOGY STACK

- C#
- Visual Studio 2017
- Entity Framework
- Razor
- SQL Server

WHAT I LEARNED

- User sign-up
- Creating a user specific data
- Creating a three column join table and sorting data using multiple columns in the table

WHAT'S NEXT

- I am working on adding a way to mark exercises as completed and then creating a chart showing your progress on completing targeted exercises.

- I am also working adding navigation and cleaning up the views.