Workout Builder

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Description

This application was created to help those that want to workout at all different levels. Some users may not know where to start, so this builds a workout for a beginner. Others may be tired of their workout routine and want new exercises, while others really want a place to keep their workouts so they can track what they have done and get new exercises to incorporate in their workouts. This is a Spring Boot app that has full CRUD capabilities and user accounts so each user has their individual workout plan.

Features

- User Signup and Login
- CRUD access to user's workouts
- API integration for new and pertinent articles on home page

Planning - User Stories

- As a User I want to login to my account to store my workouts so I can refer back to them when I want.

- As a User I want to create new workouts so I can continue my fitness journey

- As a User I want to update my workouts as I progress.

Planning - Database

Describe what tables are necessary in your DB, and how they relate to one another. Your goal is to show how you designed your database to allow for the user stories listed above.

Technology Stack

- Java
- Spring Boot
- Thymeleaf
- MySQL
- Bootstrap and API integration

Demo

What I Learned

- New framework – Bootstrap and JPA templates
- New technique – Connecting to an API
- New feature or problem – Created user profiles and security hashing

What's Next

- SMS integration through Twilio
- Adding API to connect to exercise articles on home page
- Learning something else new!