Tutorial for NutriAppJava

Note: NutriAppJava requires the Spring Boot NutriApp to be operational within a Docker container. Follow these steps to get started.

Starting the App

1. **Launch the Spring Boot NutriApp**: Ensure the Spring Boot NutriApp is running within a Docker container. This is crucial for NutriAppJava to function correctly.
2. **Access NutriAppJava**: Open NutriAppJava on your Android device or emulator.

Creating a New Account

1. **Account Creation**: Navigate to the account creation screen. Fill in the required fields:
   - **Username and Email**: Must be unique.
   - **Password**: Minimum 8 characters.
   - **Date of Birth (DoB)**: Must indicate an age over 18.
   - **Height and Weight**: Should reflect average values.
2. **Submit**: Complete the form and submit to create your account.

Logging In

1. **Existing Users**: If you already have an account, navigate to the login screen and enter your credentials.

2. **Welcome Screen**: Upon successful login, the app checks for today's daily logs. If none exist, it prompts you to add one; otherwise, it displays your existing log.
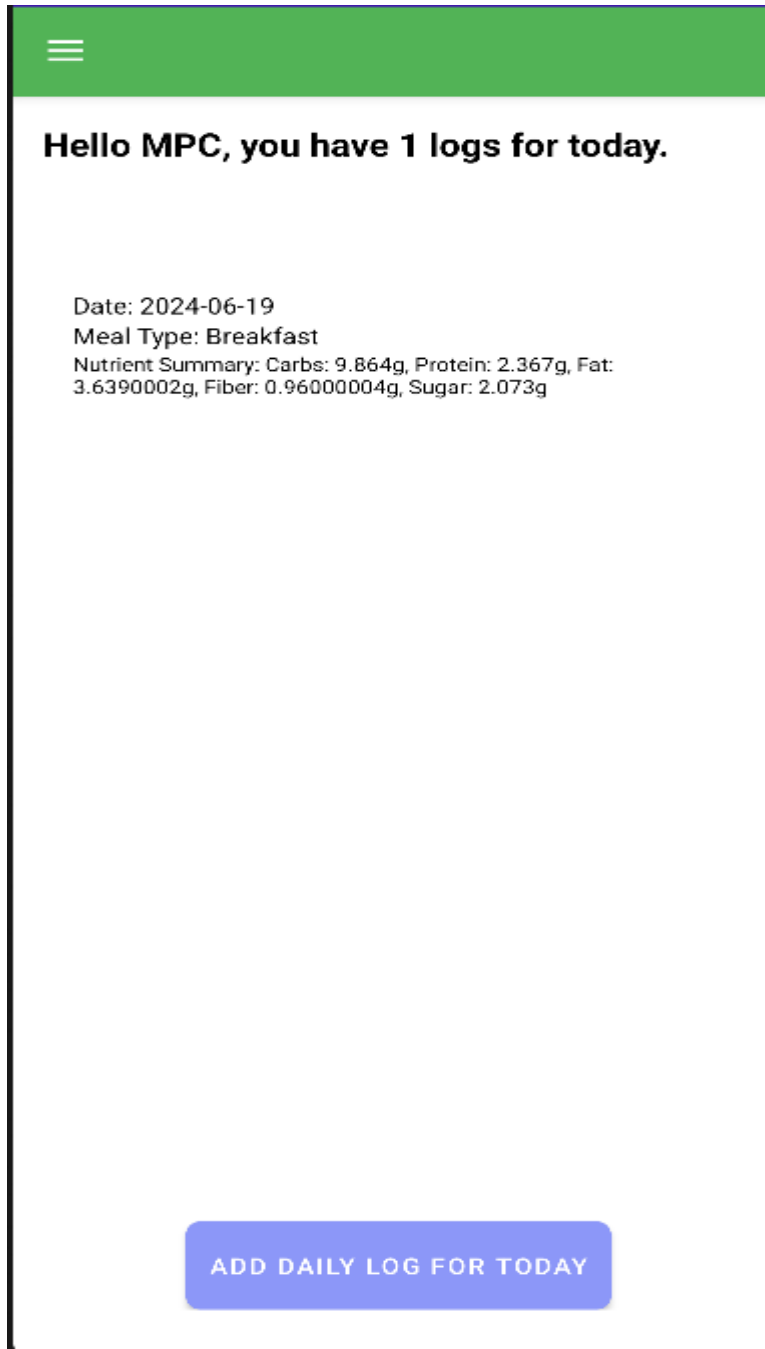
MPC
nombre2727@gmail.com

🏠 **Home**

👤 **Profile**

Food

📋 **Search Food**

☰ **Categories**

☰ **List All Food**

☰ **Sort by Protein**

☰ **Sort by Carbohydrate**

☰ **Sort by Fat**

📄 **Logs**

⚙️ **Settings**

ℹ️ **About**

Navigator Menu

- **Home**: Displays the main dashboard.

- **Profile**: Provides a summary of your profile information.

- **Food**: Accesses the food database, searchable and sortable by various criteria.

  - **Search**: Allows you to find specific foods.

  - **Categories**: Lists foods categorized by type.

  - **Sort By**: Enables sorting foods by protein, carbohydrate, fat, etc.

- **Logs**: Shows all possible logs related to your nutritional data.

- **Settings**: Offers options to update your profile, purge, or delete your user and logs.

- **About**: Contains information about the NutriAppJava application.

Food Database and Logs

- The **Food Database** is dynamically loaded from the Spring Boot app, ensuring real-time data availability.

- The **Logs** section aggregates all relevant logs, providing a comprehensive overview of your nutritional intake.

Profile and Settings

- The **Profile** section offers a detailed summary of your account, including your nutritional history and progress.

- The **Settings** menu allows you to modify your profile information, as well as manage your user and log data.

About

- The **About** section provides additional information about NutriAppJava, including its purpose, features, and usage tips.