

Gas Station Finder - User Manual

Overview

The Gas Station Finder is a desktop application developed in JavaFX that allows users to search for gas stations by zip code and submit reviews for each station. This application aims to provide a convenient way to find nearby gas stations and share experiences through reviews.

Installation

No installation is necessary. The application runs as a standalone Java program. Ensure you have Java 8 or later installed on your computer.

Starting the Application

To start the application, run the `Main.java` class using a Java IDE or from the command line with the following command: **java Main**

Using the Application

Upon launching the application, you will see a simple interface with the following elements:

- A text field to enter a zip code.
- A "Search" button to find gas stations based on the provided zip code.
- A list displaying the search results.
- A "Submit Review" button to write a review for a selected gas station.

Searching for Gas Stations

1. Enter the desired zip code into the text field.
2. Click the "Search" button.
3. Browse through the list of gas stations that appear.

Submitting a Review

1. Click on a gas station from the list to select it.
2. Press the "Submit Review" button.
3. Fill in the review form with your name, rating, and comments.
4. Click "Submit" to post your review.

Viewing Reviews

- Double-click on any gas station in the list to view submitted reviews.