Futuristic city ML project

esi-studets

1 Introduction

This machine learning project classifies the best transportation options for users based on various parameters using KNN, Random Forest, and SVM algorithms. By analyzing user data and preferences, the model offers tailored transportation recommendations, enhancing decision-making and user satisfaction. dataset url : https://www.kaggle.com/datasets/anthonytherrien/futureflow-navigating-tomorrows-urban-traffic

2 Installation

1. Make sure you have Python installed. You can download it from here.
2. Clone this repository to your local machine:

```
git clone https://github.com/esi-studets/Machine-Learning-Project-SVM-KNN-RANDOM-FO
```

3 Running the App

You can run the Streamlit app by executing the following command in your terminal:

```
streamlit run main.py
```

Replace `main.py` with the name of your Streamlit Python file if it's different.

Once the command is executed, Streamlit will start a local development server and open the app in your default web browser. You can then interact with the app in the browser window.

4 Contact

If you have any questions or suggestions, feel free to reach out to me at - ilyas.oulachguar@esi.ac.ma -aitmoula.ayoub01@gmail.com -chakriwassim03@gmail.com