PROJECTS

Plants Leaf Disease Prediction using ML On Kaggle 2023 Dataset |python3, Anaconda, Spyder

Developed a machine learning model to predict plant leaf disease using data from Kaggle (2023) dataset as:

- Data collection from(kaggle) and cleaning was done
- Successfully performed Preprocessing
- Comparison between CNN and naive baye's model on dataset was done
- Best Performing model between them (CNN) on our dataset was built
- Validation and Evaluation was done of our newly built model from scratch on preprocessed dataset
- Web app was made using spyder and deployed on cloud

SMART TRAVEL| html, css, javascript, php

Designed and develop a responsive travel website offering users ability to explore destinations and book package having features:

- User login page to see their booking history (if its accepted or denied)
- Different categories of destinations
- Search engine using simple regex
- Package have reviews/ratings done by user
- Destinations have packages and packages can be booked
- Admin page to manage (add, delete, update) packages, destinations and deny bookings

TECHNICAL SKILLS

Languages: Python, C, C++, Java, JavaScript, HTML/CSS, SQL

Python Package and Frameworks: Spyder, Jupiter Notebook, React js

Miscellaneous: Git, Github

COURSES COMPLETED AND CERTIFICATIONS

- Python for Data Science-IBM
- Intro to Machine Learning-Kaggle
- Intermediate Machine Learning-Kaggle
- Introduction to Neural Network-Great Learning

Github: https://github.com/Chaudharysanju