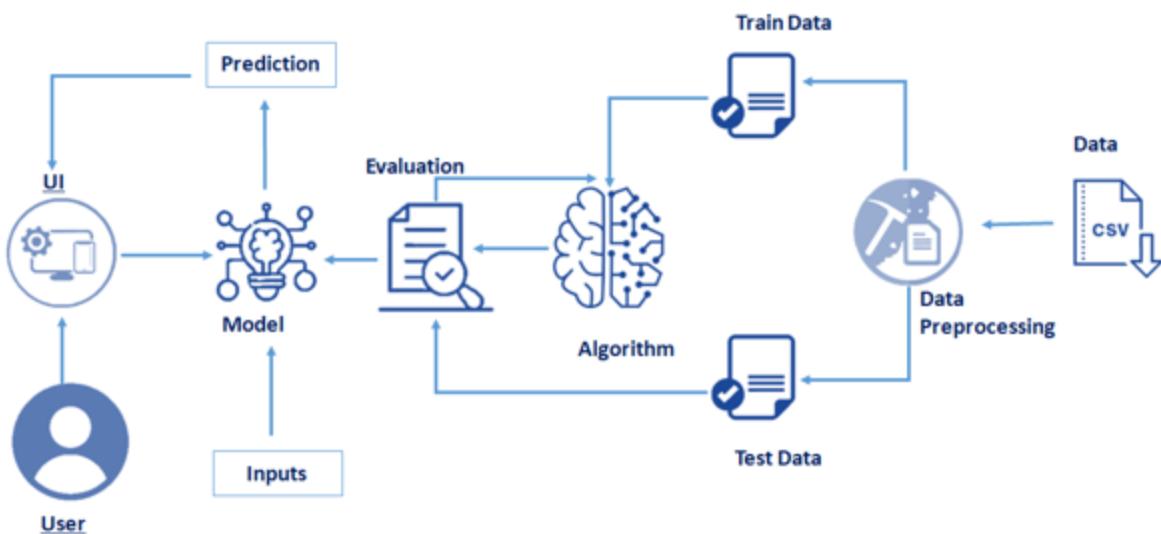


University Admission Eligibility Predictor

Aim: The aim of this project is to help students in shortlisting universities with their profiles. The predicted output gives them a fair idea about their admission chances in a particular university. This analysis should also help students who are currently preparing or will be preparing to get a better idea.

Skills Required: Python, Python Web Frame Works, Exploratory Data Analysis, Data Preprocessing Techniques, Regression Algorithms, Regression Algorithms.

Technical Architecture of the Project:



Project Description:

This project is a Machine Learning Project that helps students predict their chances of admission into the universities of their choice. It also helps them in preparing better if they have less chances of eligibility.

Data is taken in the form of a csv file and processing of the data is done by importing the libraries, analyzing the data, handling missing values and performing data visualization. The data is then split into train and test data. Then the Logistic Regression Algorithm is used for fitting the model. The model is then evaluated by checking the accuracy of the model and also by predicting the result of the test data. The model is then saved by importing the pickle library.

The application building is done by building the html pages and then building the python code for the Flask integration.

WebPages:

University Admission Prediction System

UNIVERSITY ADMISSION PREDICTION SYSTEM

Enter your details for prediction

Enter GRE Score

Enter TOEFL Score

Select University Rating

1
 2
 3
 4



2
 3
 4
 5

Enter SOP

Enter LOR

Enter CGPA

Research
 Research
 No Research

Submit



Predicting chance of admission

Prediction:You have a chance



Predicting chance of admission

Prediction:You have less chances

But don't worry!
Try Harder.Good Luck!



