Flask Deployment Web App Document

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Model Setup:

Loading the Data:

df = pd.read_csv('/Users/sandeepbansal/Downloads/50_Startup.csv')

x = df.iloc[:, :-1].values

y = df.iloc[:, 3].values

Training the Data:

regressor = LinearRegression()

regressor.fit(x,y)

Predicting the Data:

pickle.dump(regressor, open('model.pkl', 'wb'))

model = pickle.load(open('model.pkl', 'rb'))

print(model.predict([[16000, 135000, 450000]]))

HTML & CSS Development:

Deployment: