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# Importing necessary libraries

import pandas as pd

from sklearn.model_selection import train_test_split

from sklearn.ensemble import RandomForestClassifier

from sklearn.metrics import accuracy_score, classification_report


# Load the dataset

data = pd.read_csv('loan_data.csv')


# Data preprocessing

# Here you would handle missing values, encode categorical variables, etc.


# Define features and target variable

X = data.drop('loan_status', axis=1)

y = data['loan_status']


# Splitting the dataset into training and testing sets

X_train, X_test, y_train, y_test = train_test_split(X, y, test_size=0.2, random_state=42)


# Model training

model = RandomForestClassifier(n_estimators=100, random_state=42)

model.fit(X_train, y_train)


# Model evaluation

y_pred = model.predict(X_test)

accuracy = accuracy_score(y_test, y_pred)

print("Accuracy:", accuracy)

print("Classification Report:")

print(classification_report(y_test, y_pred))
```