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Loan Approval Prediction M

Introduction

As a financial institution whose core business is is make the fast turn around time a competitive adv education and credit history to be decide whethe process. We will use data from https://www.kaggl

Objective

A financial institution wants to automate the loan analyzing past loan application data, the model w or rejected

2.1 Understanding the datas

Importing the necessary liabraries and models

```
[1]:
 import pandas as pd
 import numpy as np
 import seaborn as sns
 import matplotlib.pyplot as plt
 import statsmodels.api as sm
 import warnings
warnings.filterwarnings('ignore')
#relevant ML libraries
from sklearn.preprocessing import LabelEnco
from sklearn.model_selection import train_1
from sklearn.metrics import confusion_matri
from sklearn.metrics import classification_
from sklearn.metrics import accuracy score
from sklearn.preprocessing import LabelEnco
from sklearn.impute import SimpleImputer
```

#ML models

from sklearn.tree import DecisionTreeClass: