

Predict Bank Credit Risk using South German Credit Data

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Wireframe

Raviteja

Wireframe

The web application for Bank Credit Risk Classification has:

1. A home page, where the user
 - a. Access the Hugging space application
 - b. Enters inputs
 - c. Submits the inputs

a). All our package is deployed as app in huggingface space, user can easily access it through url, or also search our app name and access it.

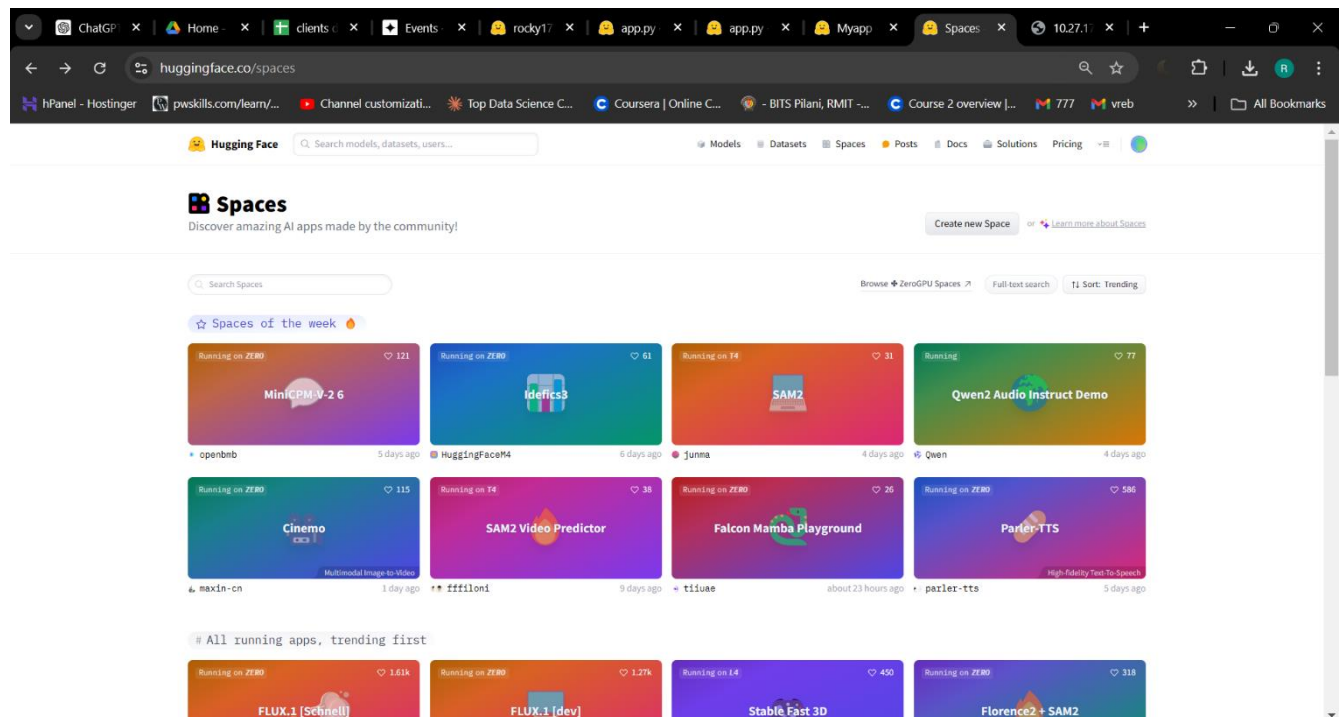


Fig.1. UI of huggingface Space where user can search our app

b). Two types of data are entered : Personal /Demographic information and Behavioral information

Credit Risk Prediction Form

Status:
No checking account

Duration (in months):
12

Credit History:
Delay in paying off in the past

Purpose:
Others

Amount (in DM):
1000

Savings:
Unknown/no savings account

Housing:
For free

Number of Credits:
1

Job:
Unemployed/unskilled - non-resident

People Liable:
3 or more

Telephone:
No

Foreign Worker:
Yes

Predict

Fig2. Web page of application where user can input the data.

c). A results/output page, where the application displays the output, indicating whether the customer is classified as a Good Risk or Bad risk.

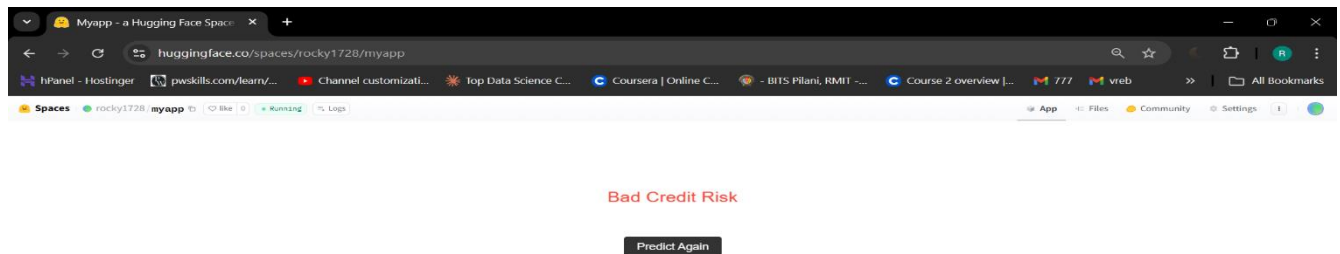
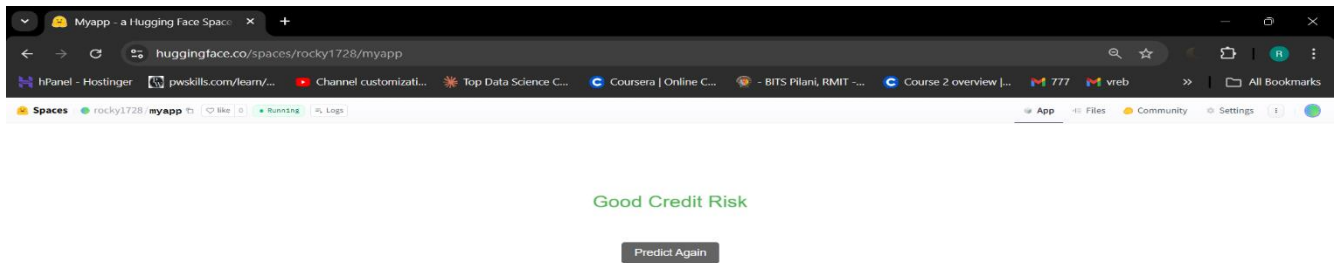


Fig.3. Output result of ML model predicting the credit_risk