Credit Card Default Prediction

Wireframe documentation
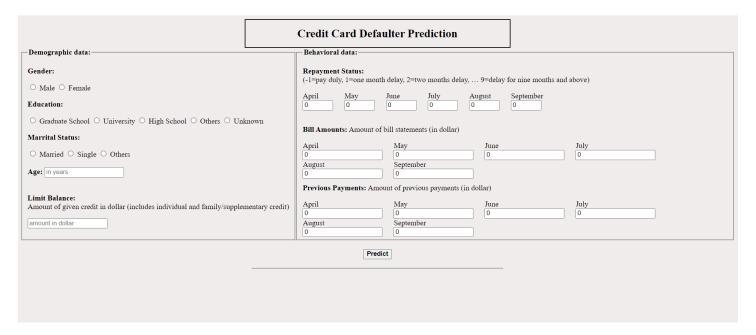
Author: Syam Sundar Chegu
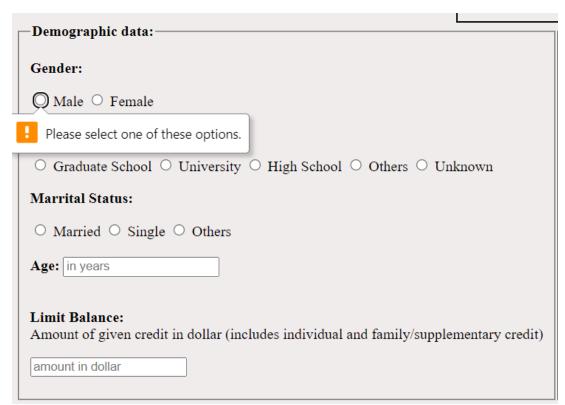
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INEURON

1. The first page displays the pop-up window where the users have to provide specific details such as Gender, Repayment status, Bill amount etc.

   All the information will be used to predict the results.

<div style="border:1px solid black; text-align:center; font-weight:bold;">Credit Card Defaulter Prediction</div>

Demographic data:

Gender:

○ Male ○ Female

Education:

○ Graduate School ○ University ○ High School ○ Others ○ Unknown

Marrital Status:

○ Married ○ Single ○ Others

Age: [in years]

Limit Balance:
Amount of given credit in dollar (includes individual and family/supplementary credit)

[amount in dollar]

Behavioral data:

Repayment Status:
(-1=pay duly, 1=one month delay, 2=two months delay, ... 9=delay for nine months and above)

April	May	June	July	August	September
0	0	0	0	0	0

Bill Amounts: Amount of bill statements (in dollar)

April	May	June	July
0	0	0	0

August	September
0	0

Previous Payments: Amount of previous payments (in dollar)

April	May	June	July
0	0	0	0

August	September
0	0

[Predict]

2. In case you miss out one input the webpage will alert you to for the same.

Demographic data:

Gender:

◉ Male ○ Female

⚠ Please select one of these options.

○ Graduate School ○ University ○ High School ○ Others ○ Unknown

Marrital Status:

○ Married ○ Single ○ Others

Age: [in years]

Limit Balance:
Amount of given credit in dollar (includes individual and family/supplementary credit)

[amount in dollar]

3. After entering all the data, we will get the predictions at the bottom page i.e. if the borrower will default or not.

- In this case the Borrower will be a Defaulter in the next month.

Credit Card Defaulter Prediction

Demographic data:

Gender:

○ Male ○ Female

Education:

○ Graduate School ○ University ○ High School ○ Others ○ Unknown

Marrital Status:

○ Married ○ Single ○ Others

Age: [in years]

Limit Balance:
Amount of given credit in dollar (includes individual and family/supplementary credit)

[amount in dollar]

Behavioral data:

Repayment Status:
(-1=pay duly, 1=one month delay, 2=two months delay, … 9=delay for nine months and above)

April	May	June	July	August	September
0	0	0	0	0	0

Bill Amounts: Amount of bill statements (in dollar)

April	May	June	July
0	0	0	0

August	September
0	0

Previous Payments: Amount of previous payments (in dollar)

April	May	June	July
0	0	0	0

August	September
0	0

[Predict]

The credit card holder will be Defaulter in the next month

- In this case the Borrower will not be a Defaulter in the next month.

Credit Card Defaulter Prediction

Demographic data:

Gender:

○ Male ○ Female

Education:

○ Graduate School ○ University ○ High School ○ Others ○ Unknown

Marrital Status:

○ Married ○ Single ○ Others

Age: [in years]

Limit Balance:
Amount of given credit in dollar (includes individual and family/supplementary credit)

[amount in dollar]

Behavioral data:

Repayment Status:
(-1=pay duly, 1=one month delay, 2=two months delay, … 9=delay for nine months and above)

April	May	June	July	August	September
0	0	0	0	0	0

Bill Amounts: Amount of bill statements (in dollar)

April	May	June	July
0	0	0	0

August	September
0	0

Previous Payments: Amount of previous payments (in dollar)

April	May	June	July
0	0	0	0

August	September
0	0

[Predict]

The Credit card holder will not be Defaulter in the next month