



CREDIT CARD DEFAULT PREDICTION

: Wireframe Documentation :



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22TH JULY, 2022

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- ❖ The first page displays a window, where the user has to provide some specific details of a customer (both demographic and behavioral data) to check if a particular customer will be a defaulter for the credit.

All the information provided on this page will be used for the prediction.

Credit Card Defaulter Prediction

Demographic data:

Gender:
☐ Male ☒ Female

Education:
☐ Graduate School ☒ University ☐ High School ☐ Others ☐ Unknown

Marrital Status:
☐ Married ☒ Single ☐ Others

Age:

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

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
-2	-2	-1	-1	1	1

Bill Amounts: Amount of bill statements (in dollar)

April	May	June	July
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="689"/>
August	September		
<input type="text" value="1132"/>	<input type="text" value="1813"/>		

Previous Payments: Amount of previous payments (in dollar)

April	May	June	July
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
August	September		
<input type="text" value="689"/>	<input type="text" value="0"/>		

- ❖ On this page on the left side the demographic data of a user (gender, age, marital status, etc.) will be provided.

Demographic data:

Gender:
☐ Male ☒ Female

Education:
☐ Graduate School ☒ University ☐ High School ☐ Others ☐ Unknown

Marrital Status:
☐ Married ☒ Single ☐ Others

Age:

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

- ❖ On the right-hand side other banking details of the customer will be given.

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
-2	-2	-1	-1	1	1

Bill Amounts: Amount of bill statements (in dollar)

April	May	June	July
0	0	0	689

August	September
3102	3913

Previous Payments: Amount of previous payments (in dollar)

April	May	June	July
0	0	0	0

August	September
689	0

- ❖ In case the user forgets to provide information the page will display a pop-up to remind that.

Credit Card Defaulter Prediction

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
-2	-2	-1	-1		1

Bill Amounts: Amount of bill statements (in dollar)

April	May	June	July
0	0	0	689

August	September
3102	3913

Previous Payments: Amount of previous payments (in dollar)

April	May	June	July
0	0	0	0

August	September
689	0

Please fill out this field.

- ❖ After providing all the details will get the prediction at the bottom of the page, i.e. if the borrower will be a defaulter or

not.

Credit Card Defaulter Prediction

Demographic data:

Gender:

☐ Male ☐ Female

Education:

☐ Graduate School ☐ University ☐ High School ☐ Others ☐ Unknown

Marrital Status:

☐ Married ☐ Single ☐ Others

Age:

Limit Balance:

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

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

Bill Amounts:

Amount of bill statements (in dollar)

April

May

June

July

August

September

Previous Payments:

Amount of previous payments (in dollar)

April

May

June

July

August

September

Predict

The credit card holder WILL BE DEFAULTER in the next month