



Credit Card Defaulter Prediction

Wire Frame Documentation

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INEURON

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

- All the information will be used to predict the results.

Credit Card Defaulter Prediction

Demographic Data:

Sex:
☐ Male ☐ Female

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

Marital 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)
September

Bill Amounts: Amount of bill statements (in dollar)
September

Previous Payments: Amount of previous payments (in dollar)

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

Defaulter

2. Incase you miss out one input the webpage will alert you for the same or if the entered value is more than the set value it will alert you for the same.

Credit Card Defaulter Prediction

Demographic Data:

Sex:
☒ Male ☐ Female

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

Marital 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)
September

Bill Amounts: Amount of bill statements (in dollar)
September

Previous Payments: Amount of previous payments (in dollar)

April	May	June
<input type="text" value="2800"/>	<input type="text" value="2340"/>	<input type="text" value="0"/>
July	August	September
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Defaulter

Please fill out this field.

localhost:8080/predict

Credit Card Defaulter Prediction

Demographic Data:

Sex:

☒ Male ☐ Female

Education:

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

Marital Status:

☐ Married ☒ Single ☐ Others

Age: 32

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

20000

Behavioral Data:

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

September
13

Value must be less than or equal to 9.

Bill Amounts: Amount of bill statements (in dollar)

September
0

Previous Payments: Amount of previous payments (in dollar)

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

Predict

Defaulter

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

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

localhost:8080/predict

Credit Card Defaulter Prediction

Demographic Data:

Sex:

☒ Male ☐ Female

Education:

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

Marital Status:

☒ Married ☐ Single ☐ Others

Age: 32

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

20000

Behavioral Data:

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

September
-1

Bill Amounts: Amount of bill statements (in dollar)

September
2000

Previous Payments: Amount of previous payments (in dollar)

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

Predict

Not Defaulter

localhost:8080/predict

Credit Card Defaulter Prediction

Demographic Data:

Sex:

☐ 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)

September

Bill Amounts: Amount of bill statements (in dollar)

September

Previous Payments: Amount of previous payments (in dollar)

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

Predict

Not Defaulter

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

localhost:8080/predict

Credit Card Defaulter Prediction

Demographic Data:

Sex:

☒ 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)

September

Bill Amounts: Amount of bill statements (in dollar)

September

Previous Payments: Amount of previous payments (in dollar)

April <input type="text" value="4000"/>	May <input type="text" value="2000"/>	June <input type="text" value="0"/>
July <input type="text" value="0"/>	August <input type="text" value="0"/>	September <input type="text" value="0"/>

Predict

Not Defaulter

Credit Card Defaulter Prediction

Demographic Data:

Sex:

☐ 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)

September

Bill Amounts: Amount of bill statements (in dollar)

September

Previous Payments: Amount of previous payments (in dollar)

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

Defaulter

Predict

Defaulter