

Prediction

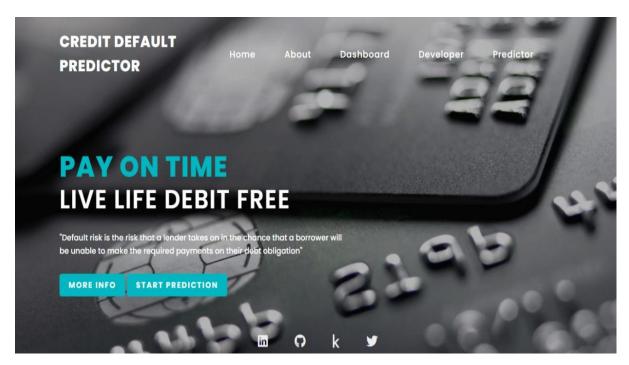
made by Amrit

I NEURON

Wireframe Document

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1. The first page displays the web profile where maintain about the project and the developer



2. descouse about the web page

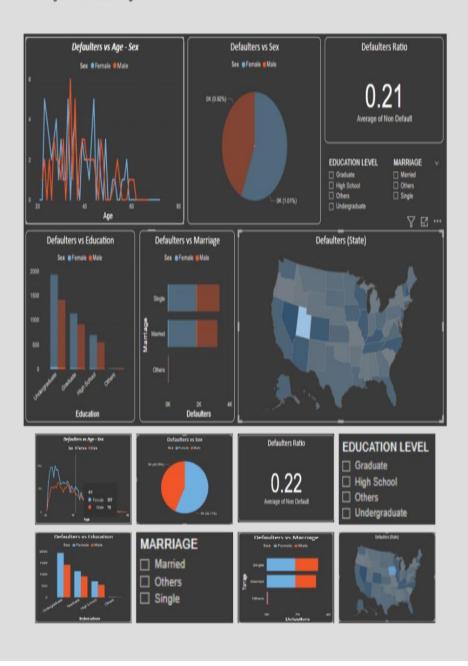
About Default Prediction

Default Prediction is a web app which has a Machine Learning model running at the back. The purpose of developing this app is to predict whether the coustomer going to be default or not in the fiture. Because Financial threats are displaying a trend about the credit risk of commercil banks as the incredible improvement in the financial industry has arisen. In this way, One of the biggest threats faces by commorcial banks is the risk prediction of credit clients. The gole is to predict the probability of credit default based on creditcard owner's characteristics and there payment history. This model is based on the credit card clients in Taiwan from April 2005 to September 2005. The codes for this project can be checked in my github repo. we predict based on this model, that being Female, More educated, Single and between 30-40years old means a customer is more likely to make payments on time & remain coustomers are high chance to be default.

2. Here giraphilacy represent the data using POWER BI

Dashboard

This dashboard is done using a software called PowerBI which is a product of Microsoft. Here I have just attached the images of the dashboard because PowerBI needs oraganizational account. So to see the visualizations interactive I am attaching my PowerBI dashboard file. This requires PowerBI software to open the file. The usage of dashboards like these is to bring a better understanding about the dataset and also to bring some beautiful insights

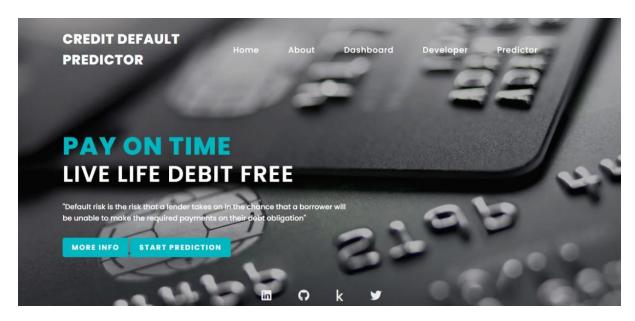


3. Written here about the developer

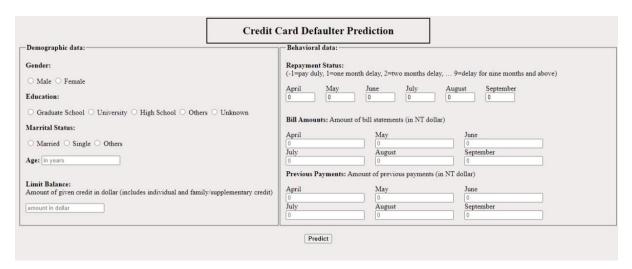
Developer

Hi, I'm Amrit, a Data Scientist of from India. Currently, I'm learning ML, DL, NLP & Al. I have an experience as a Data Science Intern from Ineuron for around three months. Now currently I am trying to do some self - paced projects in data science like Credit Defaulter, Smart Attendance System, J.A.R.V.I.S, etc... I also have an experience of taking webinars in my college. I am also trying to do some projects for my college too. Always curious to learn something new in this field of Data Science. Beside's programming & I enjoy travling and reading books. Below I have given my social media links. Happy to have new connections.

4. For going to prediction there are 2 options one is predictor and other way is start prediction



5. Here 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.



5. Incase you miss out one input the webpage will alert you for the same.



6. 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 not be a Defaulter in next month.me

Demographic data:	Behavioral data:
Gender: ® Male ○ Female Education: ○ Graduate School ® University ○ High School ○ Others ○ Unknown Marrital Status: ○ Married ® Single ○ Others Age: 32	Repayment Status: (-1=pay duly, 1=one month delay, 2=two months delay, 9=delay for nine months and above
Limit Balance: Amount of given credit in dollar (includes individual and family/supplementary credit) [54252	Previous Payments: Amount of previous payments (in NT dollar) April

Your Coustomer Going To Be Defaulter. So think again before prosid



congraculation this Coustomer Going To Be a NON-Defaulter

