

CREDIT SCORE PREDICTION WEBSITE

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INTRODUCTION:

Banks and credit card companies calculate your credit score to determine your creditworthiness. It helps banks and credit card companies immediately to issue loans to customers with good creditworthiness. Today banks and credit card companies use Machine Learning Algorithms to classify all the customers in their database based on their credit history. This project is also based on credit score prediction and uses machine learning algorithm. This website helps you to understand whether your credit score is good, bad or standard and in case if you don't understand there is also a help on the website.

Features:

- Calculates credit score (good/bad/standard)
- Help feature for understanding
- Easy to access
- Based on python (machine learning) , html and css
- Can be run multiple times
- No personal information is stored (secure)

Installation:

- [illegible]

How to run:

- Open Command Prompt and choose the directory in which you have stored the folder
- Type and run 'python app.py'
- After running 'app.py', a link will be generated in the command prompt below, go to that link by ctrl + mouse click on that link
- The website will be opened on a browser automatically
- Enter the details as specified
- Submit the details and predict your score
- For understanding the terms click on help in the bottom left corner of the website

Snapshots:

```
Command Prompt
Microsoft Windows [Version 10.0.22631.3958]
(c) Microsoft Corporation. All rights reserved.

C:\Users\K8IN>cd "C:\Users\K8IN\.vscode\VSCode\credit_score_app"

C:\Users\K8IN\.vscode\VSCode\credit_score_app>python app.py
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 159-667-421
127.0.0.1 - - [28/Jul/2024 10:35:14] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [28/Jul/2024 10:35:14] "GET /static/styles.css HTTP/1.1" 304 -
127.0.0.1 - - [28/Jul/2024 10:35:14] "GET /static/gettyimages.jpg HTTP/1.1" 304 -
127.0.0.1 - - [28/Jul/2024 10:35:16] "GET /help.html HTTP/1.1" 404 -
```



