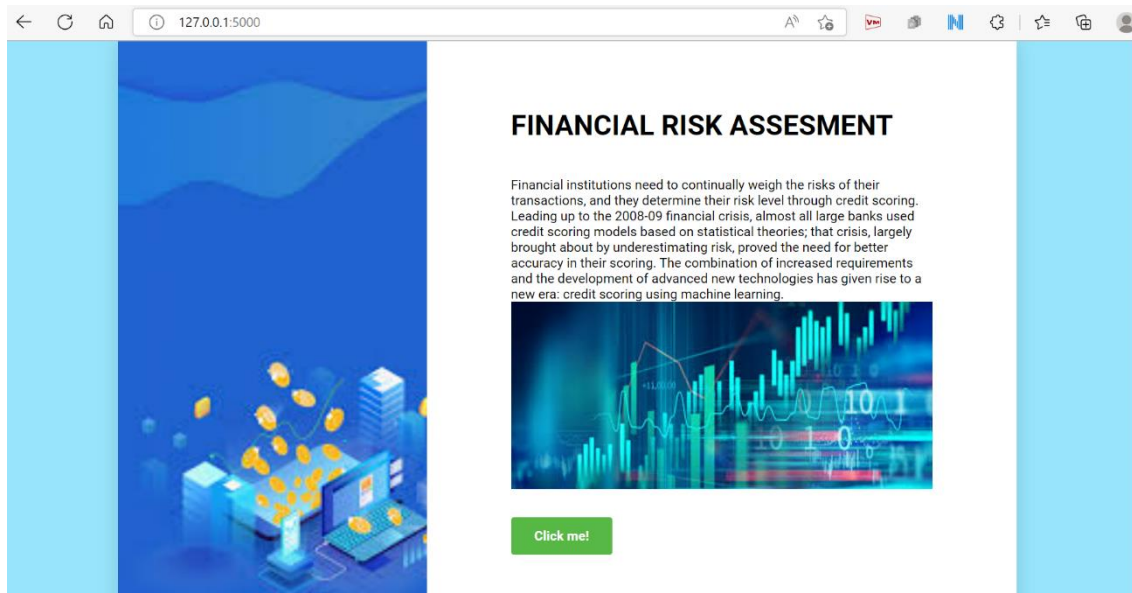


```
Anaconda Powershell Prompt (Anaconda3)

(base) PS C:\Users\Sharon Keerthana> cd PycharmProjects
(base) PS C:\Users\Sharon Keerthana\PycharmProjects> cd '.\Financial Risk Management\'
(base) PS C:\Users\Sharon Keerthana\PycharmProjects\Financial Risk Management> cd '.\Flask app\'
(base) PS C:\Users\Sharon Keerthana\PycharmProjects\Financial Risk Management\Flask app> python app.py
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with watchdog (windowsapi)
* Debugger is active!
* Debugger PIN: 137-191-719
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```



127.0.0.1:5000/assessment?

FINANCIAL RISK ASSESMENT

Enter the Age

Select the Gender

Choose employment type

Choose Checking Account

Select the type of Housing

Choose Savings Account ...

Select the Purpose

Enter the Credit Amount

Enter the Duration

Submit

127.0.0.1:5000/assessment?

FINANCIAL RISK ASSESMENT

41

Male

Unskilled / Resident

Rich

Rent

Moderate

Business


345009

7

Submit

127.0.0.1:5000/risk

FINANCIAL RISK ASSESMENT



THE FINANCIAL RISK ASSESED IS GOOD

■ Anaconda Powershell Prompt (Anaconda3)

```
(base) PS C:\Users\Sharon Keerthana> cd PycharmProjects
(base) PS C:\Users\Sharon Keerthana\PycharmProjects> cd '..\Financial Risk Management\'
(base) PS C:\Users\Sharon Keerthana\PycharmProjects\Financial Risk Management> cd '..\Flask app\'
(base) PS C:\Users\Sharon Keerthana\PycharmProjects\Financial Risk Management\Flask app> python app.py
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with watchdog (windowsapi)
* Debugger is active!
* Debugger PIN: 137-191-719
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [20/Oct/2022 02:02:09] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [20/Oct/2022 02:02:48] "GET /assesment HTTP/1.1" 200 -
good
127.0.0.1 - - [20/Oct/2022 02:05:19] "POST /risk HTTP/1.1" 200 -
127.0.0.1 - - [20/Oct/2022 02:05:19] "GET /static/images/good3.jpg HTTP/1.1" 200 -
```

IBM Watson Studio

Search in your workspaces

Buy

Sharon Keerthana's Account

Dallas

SK

Deployments / models / frm /

Financialriskmgt

Deployed

Online

API reference

Test

Direct link

Endpoint

https://us-south.ml.cloud.ibm.com/ml/v4/deployments/344a0509-9531-413a-a51a-509c569e1d2d/predictions?version=2022-10-20

Bearer <token>

IAM

Code snippets

cURL

Java

JavaScript

Python

Scala

NOTE: you must set \$API_KEY below using information retrieved from your IBM Cloud account.

```
curl -X POST --header 'Content-Type: application/x-www-form-urlencoded' --header 'Accept: application/json'
--data-urlencode 'grant_type=urn:ibm:params:oauth:grant-type:apikey'
--data-urlencode 'apikey=$API_KEY' 'https://iam.cloud.ibm.com/identity/token'
```

```
# the above CURL request will return an auth token that you will use as $IAM_TOKEN in the scoring request below
# TODO: manually define and pass values to be scored below
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'Authorization:
Bearer $IAM_TOKEN' -d '{
  "input_data": [
    {
      "fields": [
        $ARRAY_OF_INPUT_FIELDS,
        "values": [
          $ARRAY_OF_VALUES_TO_BE_SCORED,
          $ANOTHER_ARRAY_OF_VALUES_TO_BE_SCORED
        ]
      }
    ]
  }' 'https://us-south.ml.cloud.ibm.com/ml/v4/deployments/344a0509-9531-413a-a51a-509c569e1d2d/predictions?version=2022-10-20'
```