Train the model on IBM

Team ID	PNT2022TMID23587
Project Name	Project – Web Phishing Detection

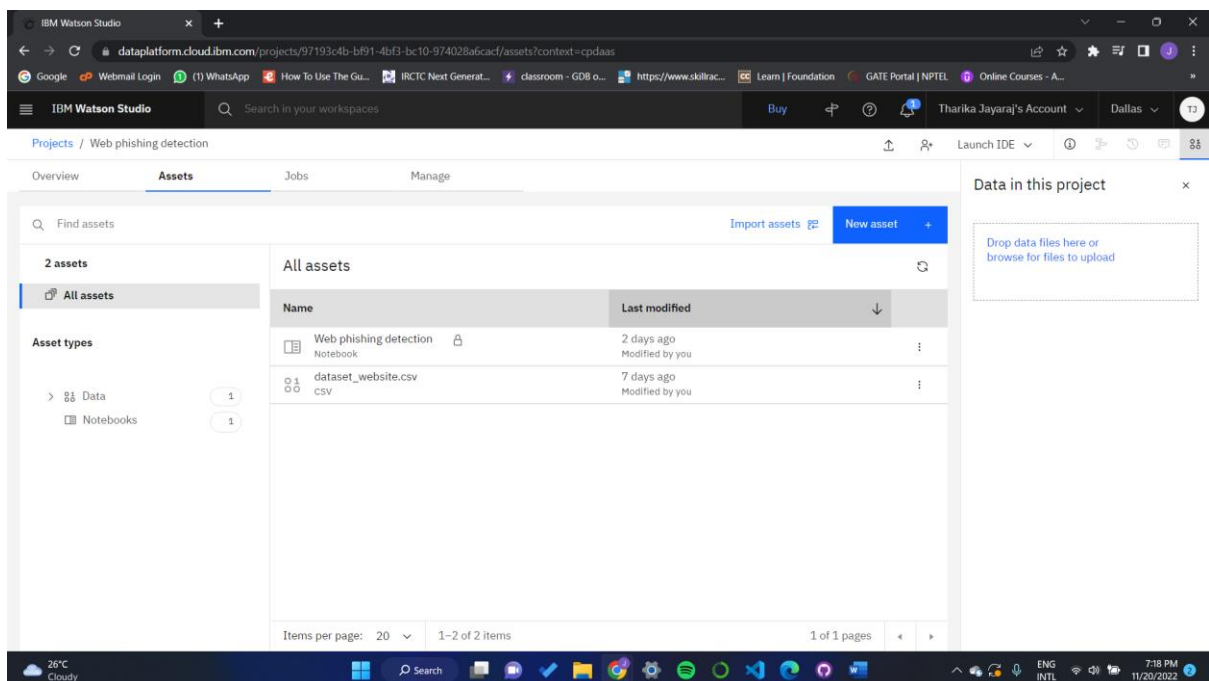## 1. Register for IBM cloud
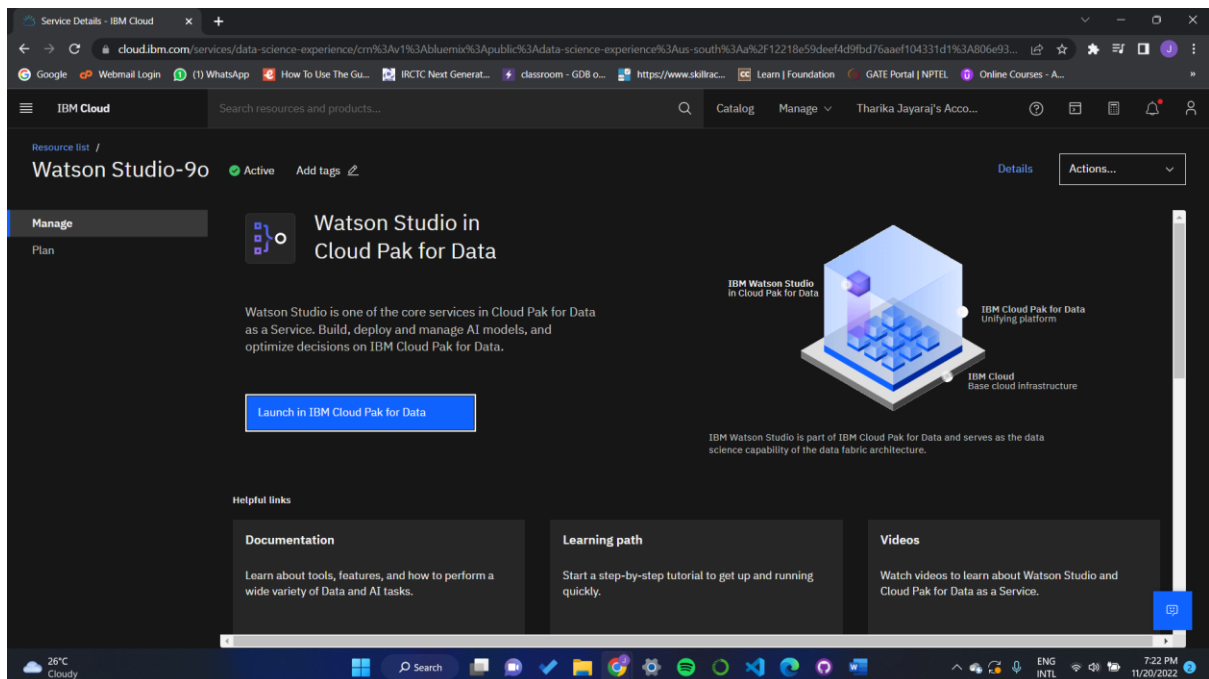
2. Train ML Model on IBM
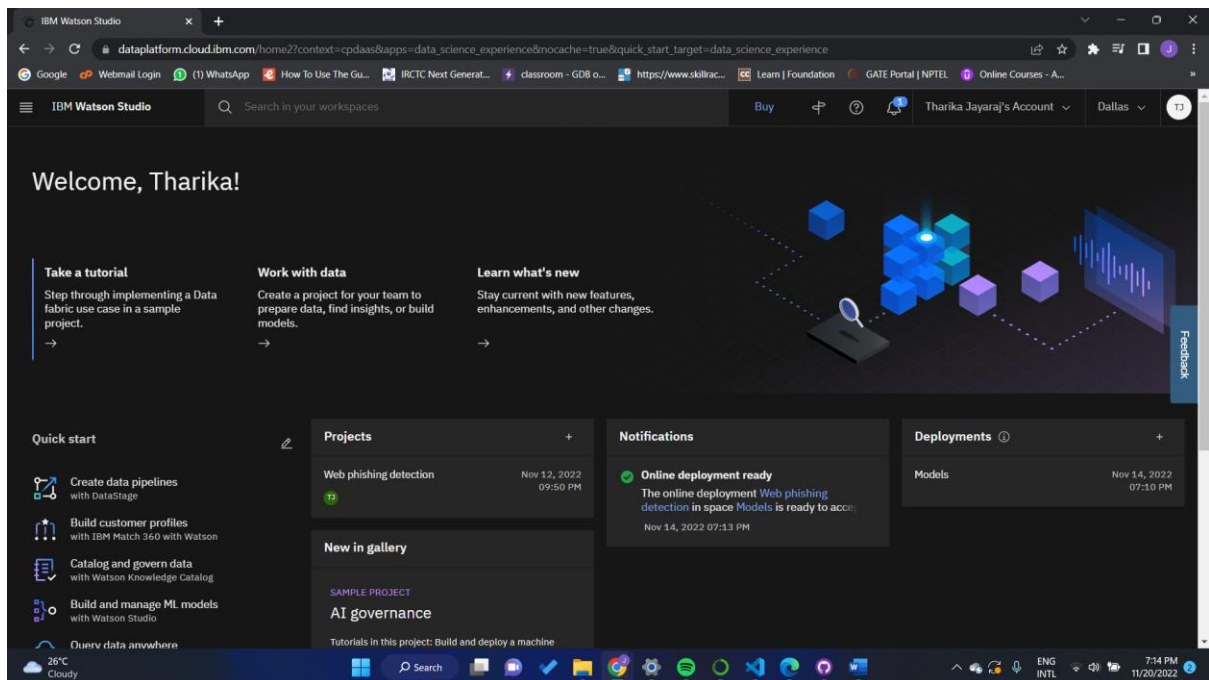
3.Integrate flask with scoring end point

dataplatform.cloud.ibm.com/ml-runtime/models/2cb8b8ad-d570-4bbf-a95f-3a5dcadd715a?space_id=d1e5620e-f342-4f3d-96b4-67a13e42d7de&context=cpdaas

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Deployments / Models /

Web_phishing_detection_model

New deployment

DEPLOYMENT TYPES		1 Online Deployment(s)		
		Name	**Status**	**Last modified** ↓
Online	(1)	Web phishing detection	● Deployed	Nov 14, 2022, 7:12 PM
Batch	(0)			

Web_phishing_detection_model ✎

Created
Nov 14, 2022, 6:55 PM

Type
scikit-learn_1.0

Model ID
2cb8b8ad-d570-4bbf-a95f-3a5dc...

Software specification
runtime-22.1-py3.9 ⚙

Description ✎
No description provided.

Tags ✎
Add tags to make assets easier to find.

26°C
Cloudy
ENG INTL   7:20 PM 11/20/2022

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dataplatform.cloud.ibm.com/ml-runtime/deployments/2e95b0e1-13d1-4f07-a3f3-49ab8d80b72d?space_id=d1e5620e-f342-4f3d-96b4-67a13e42d7de&context=cpdaas

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Deployments / Models / Web_phishing_detection_model /

Web phishing detection   ● Deployed   Online

API reference   Test

Direct link

Endpoint

https://us-south.ml.cloud.ibm.com/ml/v4/deployments/2e95b0e1-13d1-4f07-a3f3-49ab8d80b72d/predictions?ver...

https://us-south.ml.cloud.ibm.com/ml/v4/deployments/web_phishing_detection/predictions?version=2022-11-1...

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 --insecure -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/web_phishing_detection/predictions?version=202
```

Web phishing detection ✎

Created
Nov 14, 2022, 7:12 PM

Updated
Nov 14, 2022, 7:12 PM

Deployment ID
2e95b0e1-13d1-4f07-a3f3-49a...

Software specification
runtime-22.1-py3.9 ⚙

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Serving name ✎
web_phishing_detection

Description ✎
No description provided.

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Associated asset ✎
Web_phishing_detection_model

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