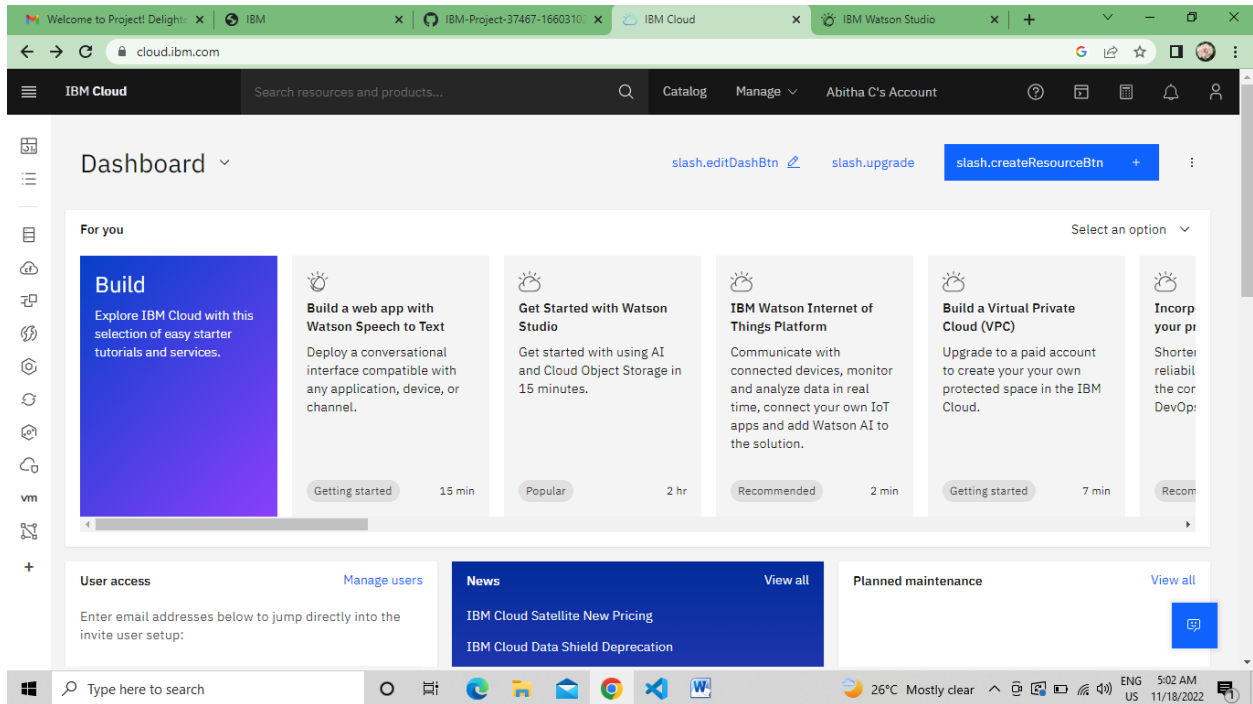


Deployment Of ML Model On IBM Watson Studio

Date	18-Nov-2022
Team ID	PNT2022TMID33764
Project Name	Web Phishing Detection



Welcome to Project! Delight: x IBM x IBM-Project-37467-1660310 x Service Details - IBM Cloud x IBM Watson Studio x +

dataplatfrom.cloud.ibm.com/home?context=cpdaas&apps=data_science_experience&nocache=true&quick_start_target=data_science_experience

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Welcome, Abitha!

Take a tutorial

Step through implementing a Data fabric use case in a sample project.

→

Work with data

Create a project for your team to prepare data, find insights, or build models.

→

Learn what's new

Stay current with new features, enhancements, and other changes.

→

Quick start

- Create data pipelines with DataStage
- Build customer profiles with IBM Match 360 with Watson
- Catalog and govern data with Watson Knowledge Catalog
- Build and manage ML models

Projects

- Web phishing Detection Deployment Yesterday at 09:34 PM
- Webphishingdetectiondepl ymnet Yesterday at 07:32 AM

Notifications

- Online deployment ready The online deployment newdeployment in space model is ready to accept Today at 12:29 AM

Deployments

- model Today at 12:27 AM

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Welcome to Project! Delight: x IBM x IBM-Project-37467-1660310 x IBM Cloud x IBM Watson Studio x +

dataplatfrom.cloud.ibm.com/projects/41aadd5f-33d4-47ef-96e5-de8454901fb9/assets?context=cpdaas

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Projects / Web phishing Detection Deploy...

Overview Assets Jobs Manage

Find assets Import assets New asset +

2 assets

All assets

Name	Last modified
Model_Building Notebook	5 hours ago Modified by you
dataset_website.csv csv	7 hours ago Modified by you

Asset types

- Data 1
- Notebooks 1

Items per page: 20 1-2 of 2 items 1 of 1 pages

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IBM Watson Studio

Deployments

1 space

Activity Spaces

Filter by: All spaces Which deployment space are you looking for?

Name	Last modified	Your role	Collaborators	Tags	Online deployments	Jobs
model	Nov 18, 2022, 12:27 AM	Admin	AC		1	0

Windows taskbar: Type here to search, 26°C Mostly clear, 5:02 AM 11/18/2022

IBM Watson Studio

model

Overview Assets Deployments Jobs Manage

Find assets Import assets

1 asset

All assets 1

Asset types

Models 1

Name	Last modified
Web Phishing Detection Model	5 hours ago Service

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Drop files here or browse for files to upload.

Stay on the page until upload completes. Incomplete uploads are cancelled.

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Deployments /

model

Overview Assets **Deployments** Jobs Manage

Search

Name	Type	Status	Asset	Last modified	
Web Phishing Detection Deployment	Online	Deployed	Web Phishing Detection	4 hours ago Abitha C (You)	

Items per page: 20 1-1 of 1 items 1 of 1 pages

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IBM Watson Studio

Deployments / model /

Web Phishing Detection

Deployments Model details

New deployment

DEPLOYMENT TYPES	1 Online Deployment(s)						
Online (1)	<table><thead><tr><th>Name</th><th>Status</th><th>Last modified</th></tr></thead><tbody><tr><td>Web Phishing Detection Deployment</td><td>Deployed</td><td>Nov 18, 2022, 12:33 AM</td></tr></tbody></table>	Name	Status	Last modified	Web Phishing Detection Deployment	Deployed	Nov 18, 2022, 12:33 AM
Name	Status	Last modified					
Web Phishing Detection Deployment	Deployed	Nov 18, 2022, 12:33 AM					
Batch (0)							

Type here to search

IBM Watson Studio interface showing the deployment details for a Web Phishing Detection model.

Web Phishing Detection Deployment Deployed Online

API reference Test

https://us-south.ml.cloud.ibm.com/ml/v4/deployments/751812be-bc33-42c6-a208-7b2de99832bd/predictions?version=2022-11-18 IAM

Code snippets

cURL	Java	JavaScript	Python	Scala
<pre>from requests.auth import HTTPBasicAuth, OAuth2Session, OAuth2Token API_KEY = "your_api_key" mltoken = token_response.json()["access_token"] header = {'Content-Type': 'application/json', 'Authorization': 'Bearer ' + mltoken} # NOTE: manually define and pass the array(s) of values to be scored in the next line payload_scoring = {"input_data": [{"fields": [array_of_input_fields], "values": [array_of_values_to_be_scored, another_array_of_values_to_be_scored]}]} response_scoring = requests.post('https://us-south.ml.cloud.ibm.com/ml/v4/deployments/751812be-bc33-42c6-a208-7b2de99832bd/predictions?version=2022-11-18', headers=header, json=payload_scoring) print("Scoring response") print(response_scoring.json())</pre>				

Start

Type here to search

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