lourensius-bisma Update README.md d6a0329 · 4 days ago

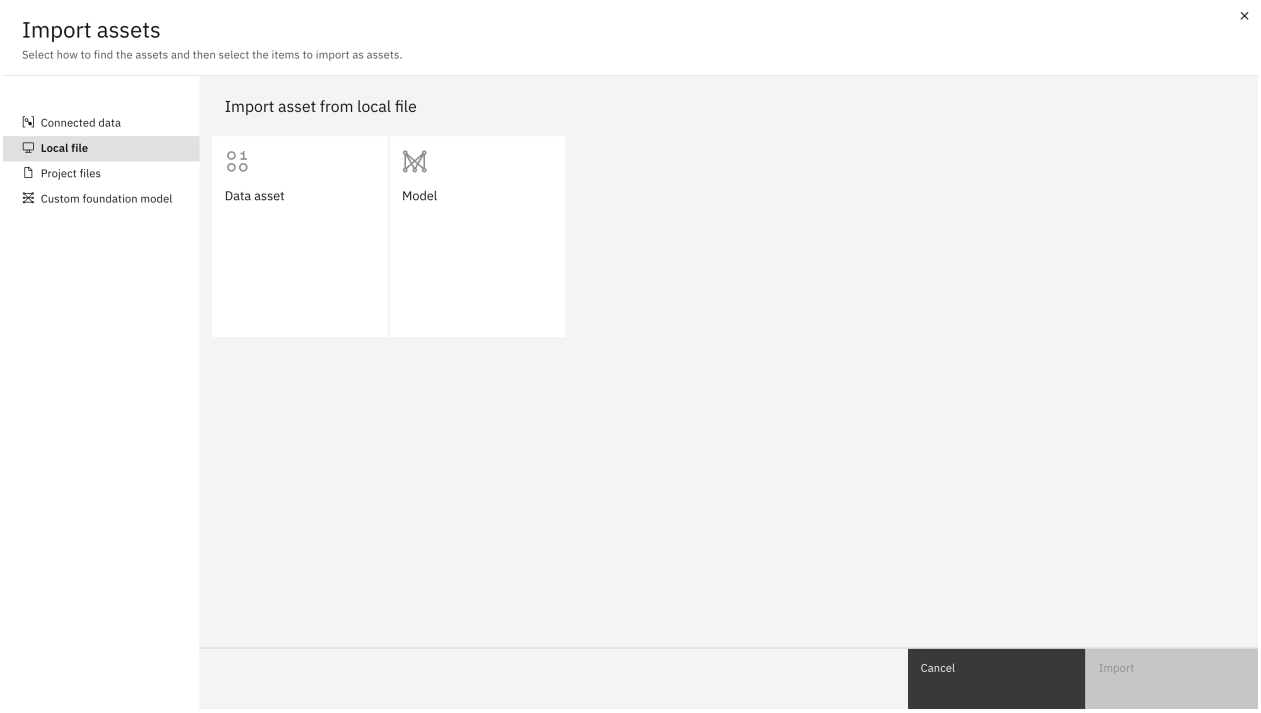
Name	Name	Last commit date
..		
Online-eCommerce.csv	Add files via upload	4 days ago
QnA to dataframe-for ...	Add files via upload	4 days ago
README.md	Update README.md	4 days ago

README.md

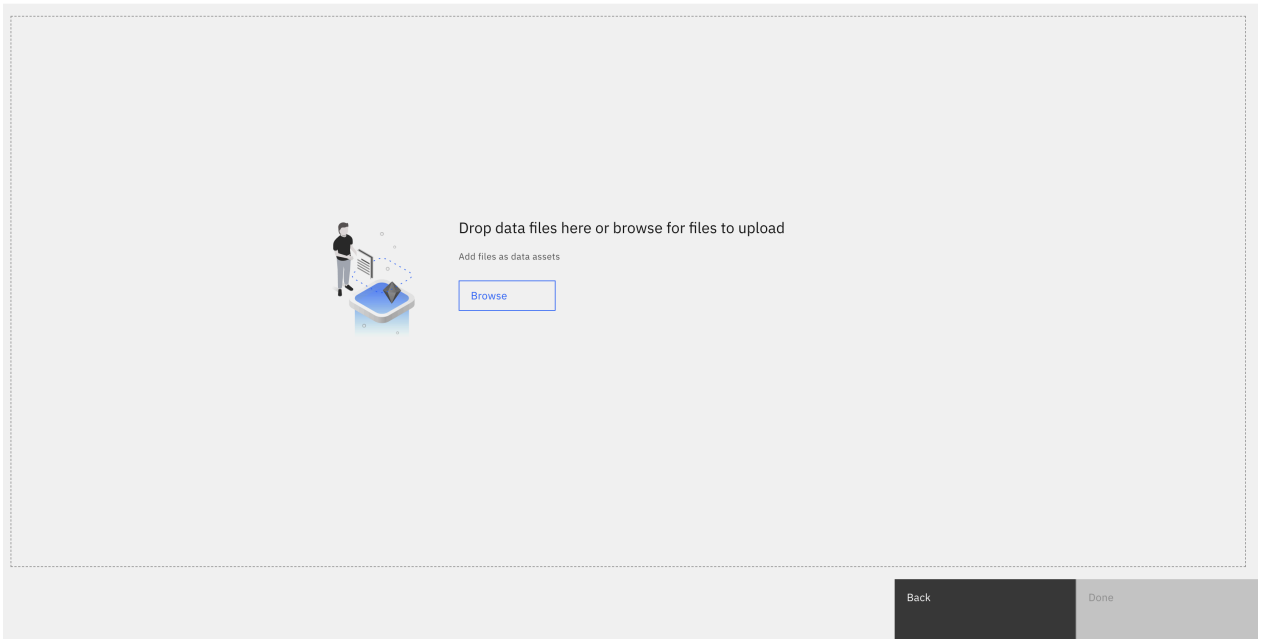
Build and Deploy Custom Function

Import dataset used to project

1. Download dataset here
2. Open your project --> go to Asset tab --> click Import Asset button --> click Data Asset

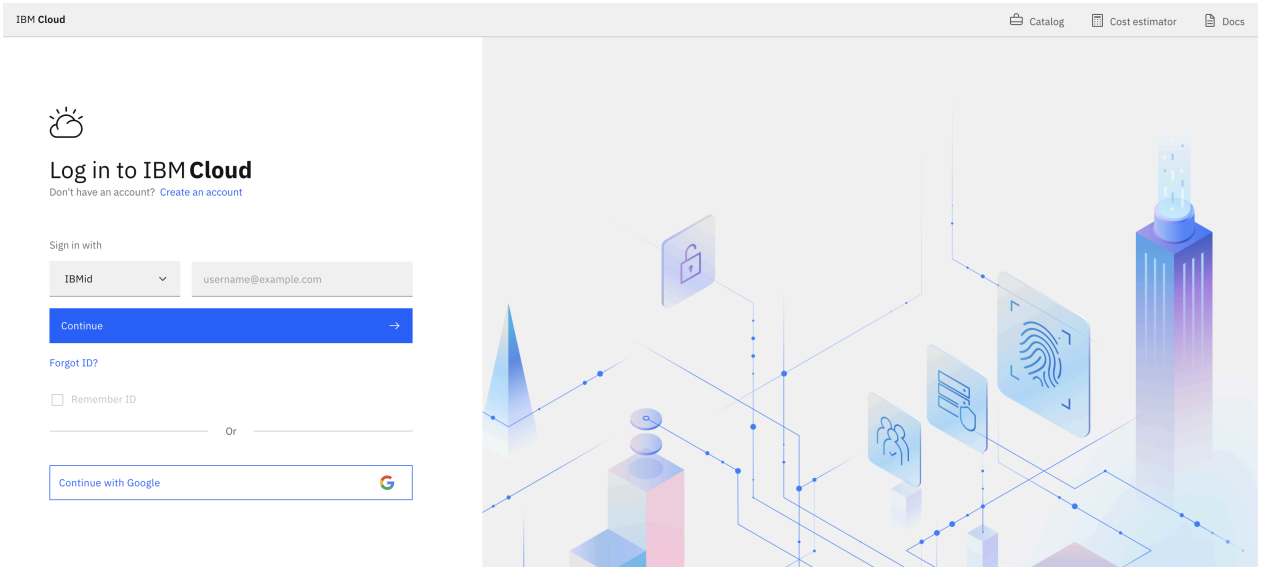


3. Click Browse button --> select dataset you already downloaded --> click Done button

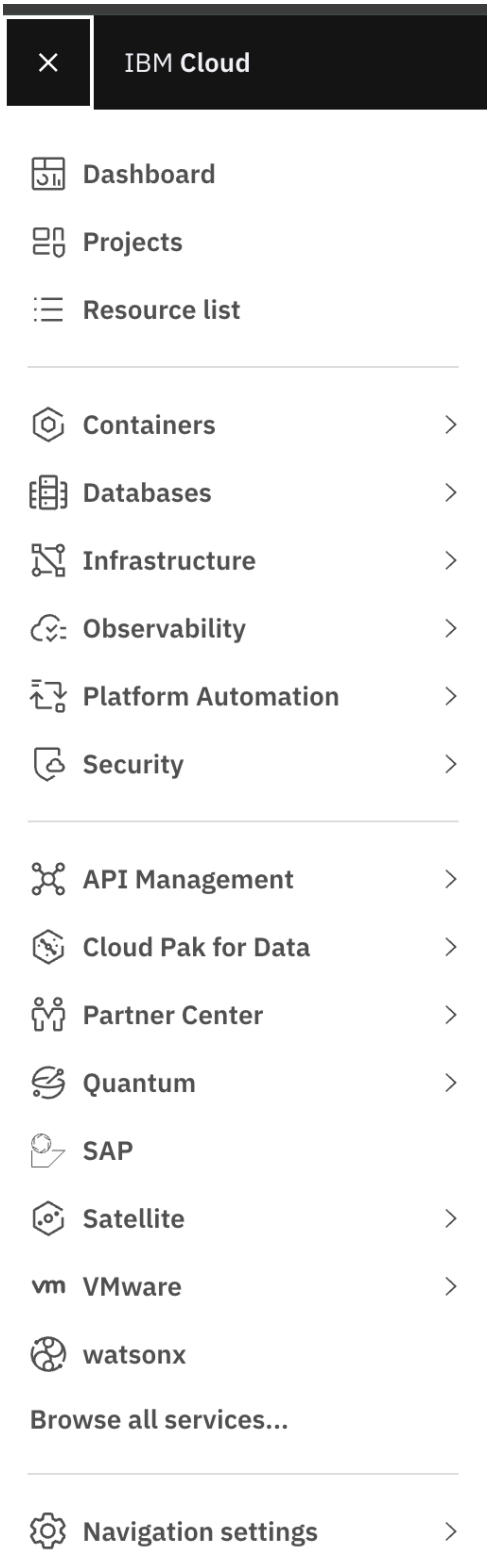


Get COS credentials from IBM Cloud

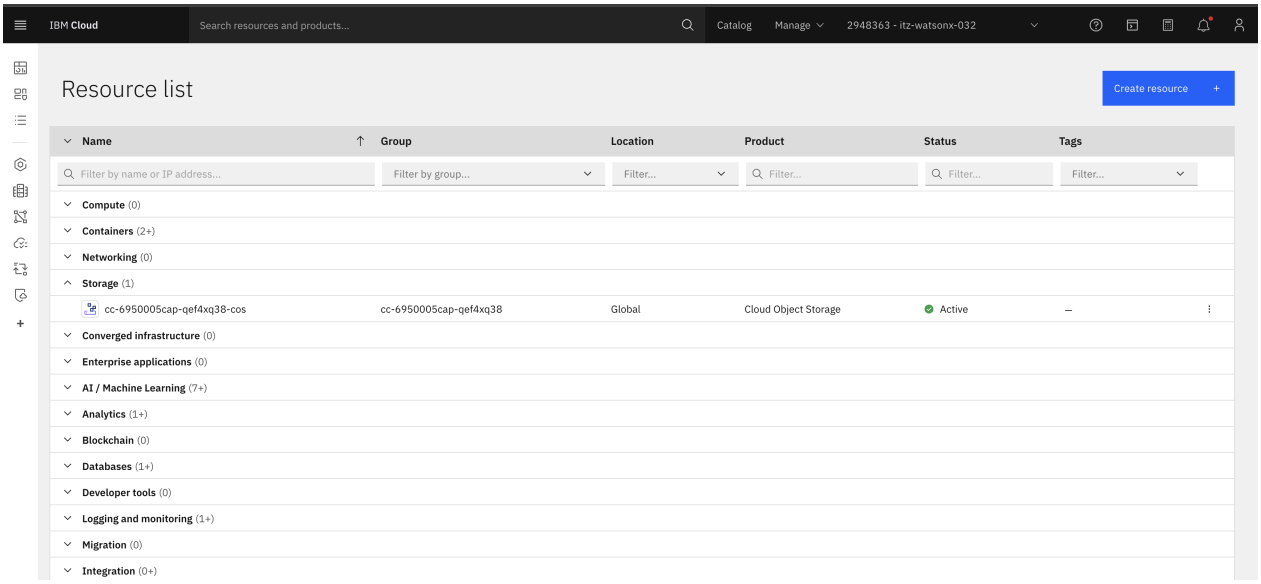
1. Open this url https://cloud.ibm.com/login



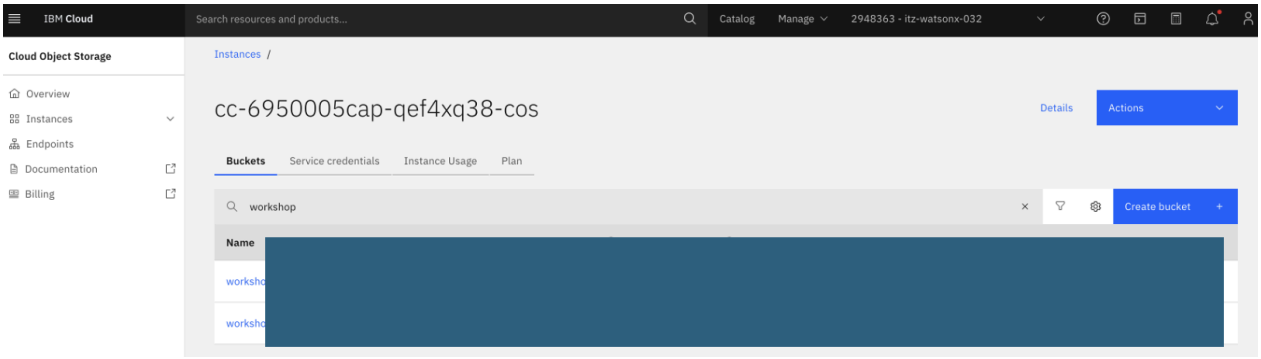
2. Click Hamburger icon --> click Resource list



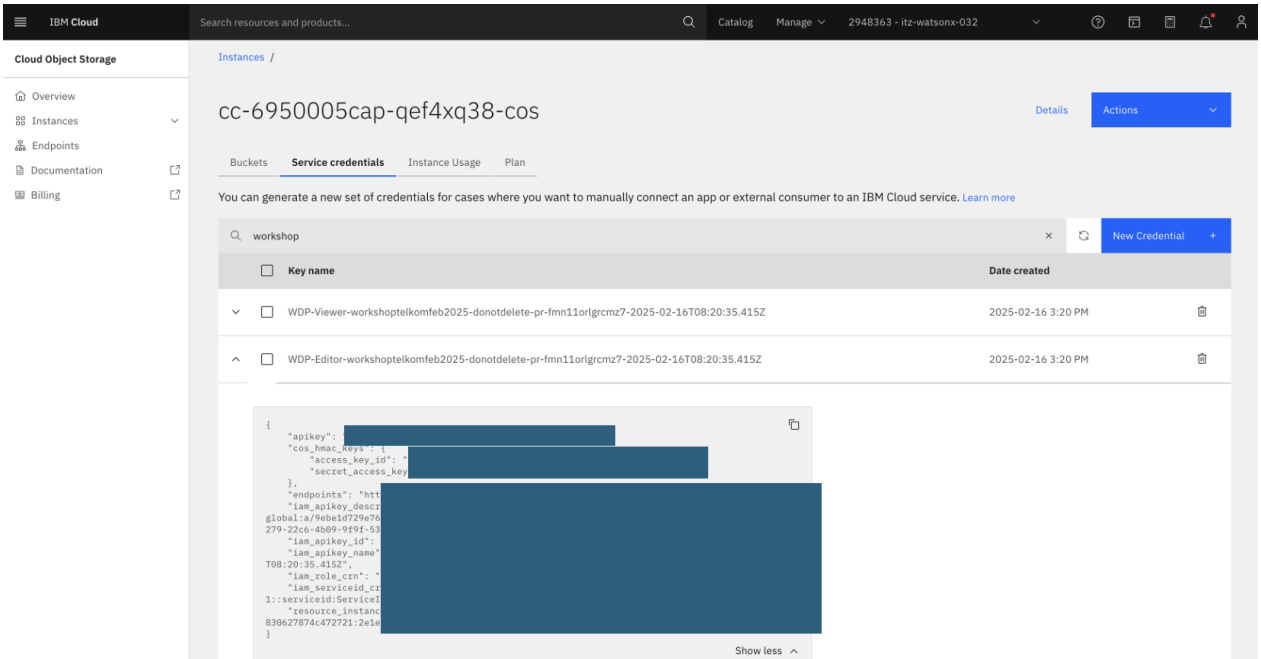
3. Expand Storage accordion --> select product Cloud Object Storage



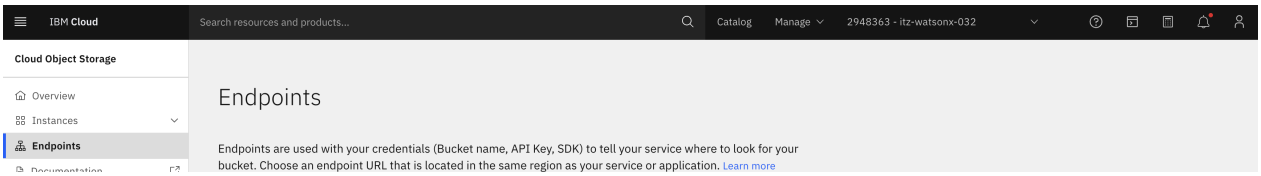
4. Type your project name to search exact bucket name in your IBM Cloud Object Storage --> copy bucket name into somewhere



5. Copy your COS credentials into somewhere



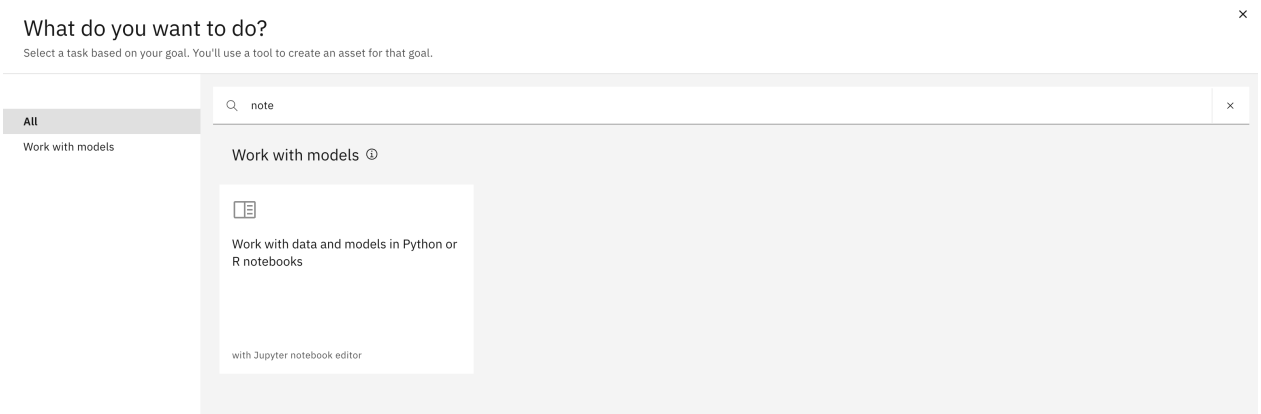
6. Go to Endpoints in left section --> copy COS endpoint that is labelled with 'Public' and 'us-geo'



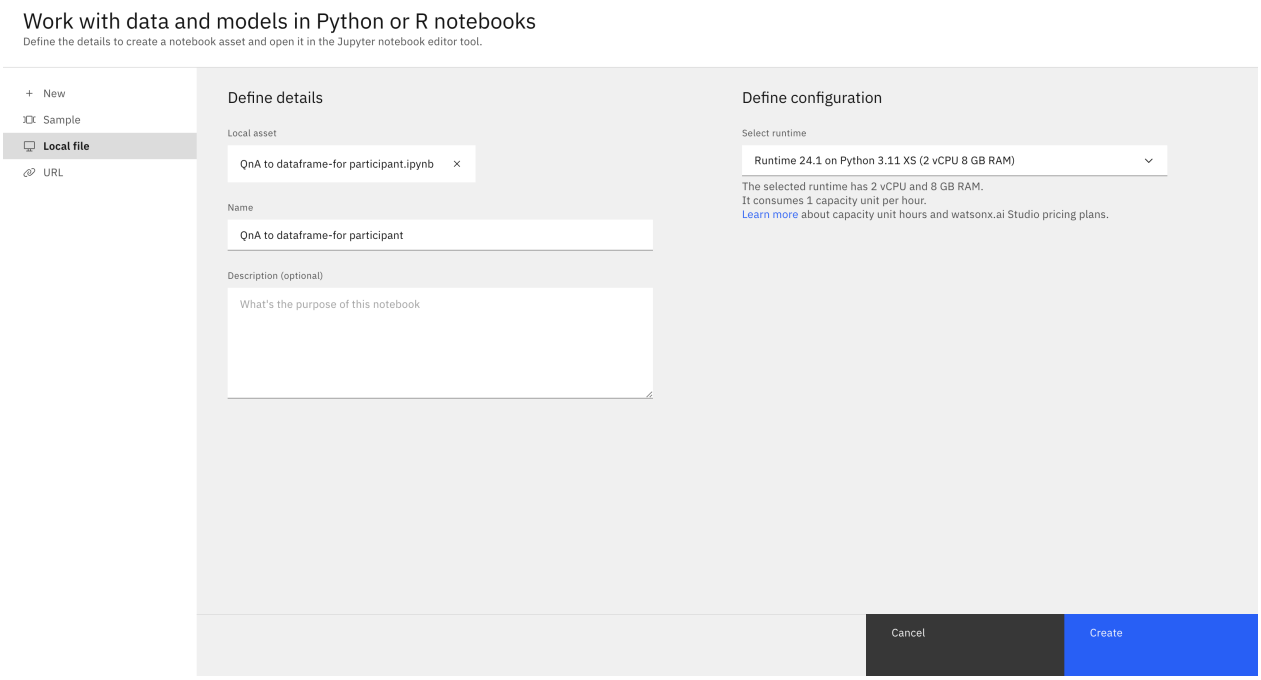
Build and deploy custom function in Jupyter Notebook

1. Download notebook used here

2. Click New Asset button --> type notebook in Search field --> select "Work with data and models in Python or R notebook"



3. Select Local file in left section --> click Browse button and select notebook you already downloaded --> use default setting --> click Create button



4. Fill your COS credentials in the notebook

Define connection to IBM Cloud Object Storage

In [ ]:
```
cos_api_key=''
cos_endpoint_url=''
cos_bucket = ''
cos_object_key = ''
```

5. Fill your watsonx credentials in the notebook

In [ ]:
```
watsonx_api_key=""
watsonx_project_id=""
watsonx_url=""
watsonx_space_id=""
model_id=""
```

6. Ask your instructor for next steps