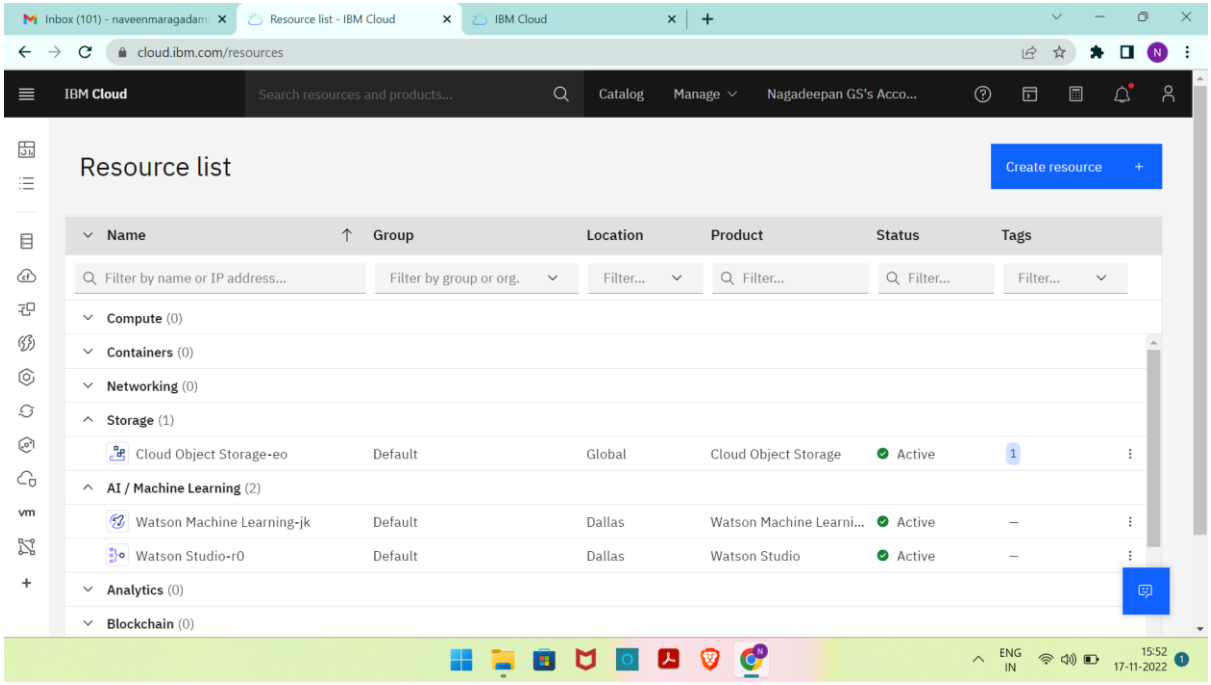
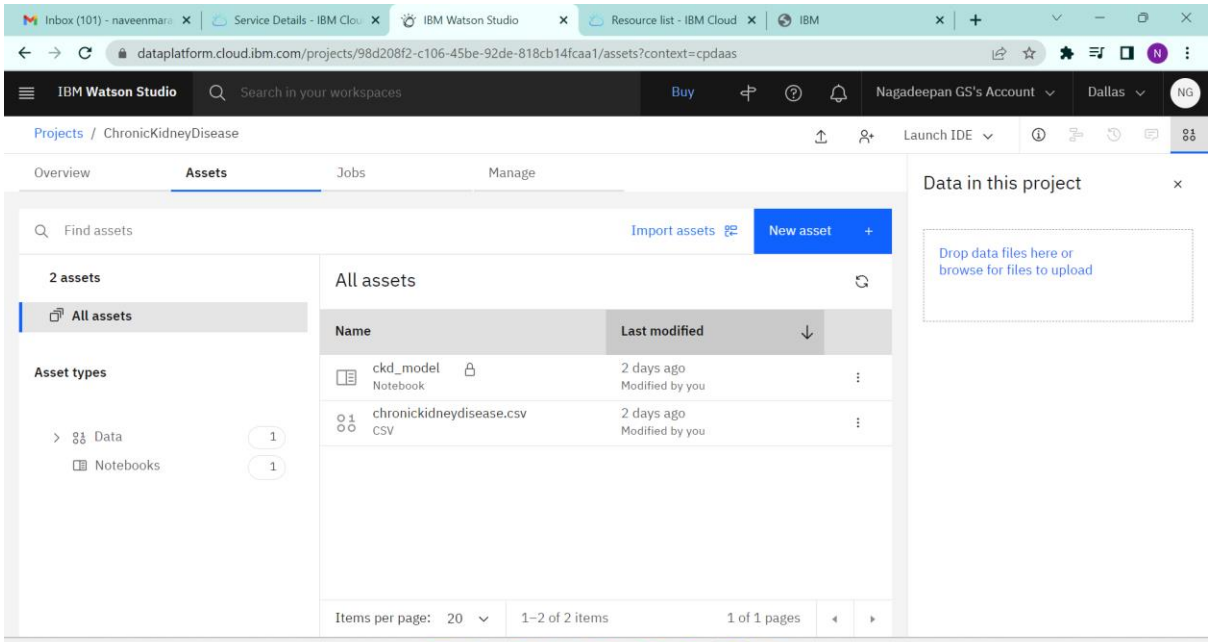
Team ID	PNT2022TMID52708
Project Name	Early Detection Of Chronic Kidney Disease Using Machine Learning Algorithms

Train the ML model on IBM




Inbox (101) - naveenmara
Service Details - IBM Clou
IBM Watson Studio
Resource list - IBM Cloud
IBM
dataplatform.cloud.ibm.com/projects/98d208f2-c106-45be-92de-818cb14fcaa1/assets?context=cpdaas
IBM Watson Studio
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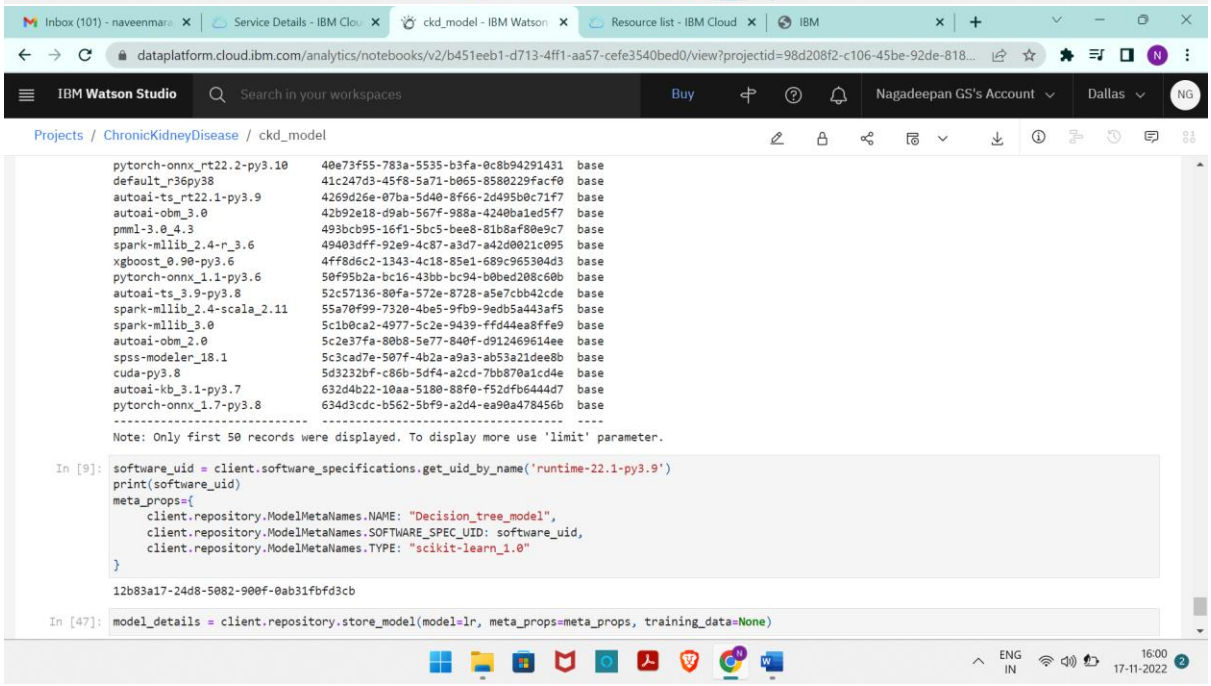
Projects / ChronicKidneyDisease
Launch IDE
Overview
Assets
Jobs
Manage
Data in this project
Find assets
Import assets
New asset
2 assets
All assets
Asset types
Data 1
Notebooks 1
All assets
Name
Last modified
ckd_model
Notebook
2 days ago
Modified by you
chronickidneydisease.csv
CSV
2 days ago
Modified by you
Drop data files here or
browse for files to upload
Items per page: 20
1–2 of 2 items
1 of 1 pages
ENG
IN
15:59
17-11-2022


Inbox (101) - naveenmara
Service Details - IBM Clou
ckd_model - IBM Watson
Resource list - IBM Cloud
IBM
dataplatform.cloud.ibm.com/analytics/notebooks/v2/b451eeb1-d713-4ff1-aa57-cefe3540bed0/view?projectid=98d208f2-c106-45be-92de-818...
IBM Watson Studio
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Projects / ChronicKidneyDisease / ckd_model
pytorch-onnx_rt22.2-py3.10 40e73f55-783a-5535-b3fa-0c8b94291431 base
default_r36py38 41c247d3-45f8-5a71-b065-8580229facf0 base
autoai-ts_rt22.1-py3.9 4269d26e-07ba-5d40-8f66-2d495b0c71f7 base
autoai-obm_3.0 42b92e18-d9ab-567f-988a-4240ba1ed5f7 base
pmml-3.0_4.3 493bcb95-16f1-5bc5-bee8-81b8af80e9c7 base
spark-mllib_2.4-r_3.6 49403dff-92e9-4c87-a3d7-a42d0021c095 base
xgboost_0.90-py3.6 4ff8d6c2-1343-4c18-85e1-689c965304d3 base
pytorch-onnx_1.1-py3.6 50f95b2a-bc16-43bb-bc94-b0bed208c60b base
autoai-ts_3.9-py3.8 52c57136-80fa-572e-8728-a5e7cbb42cde base
spark-mllib_2.4-scala_2.11 55a70f99-7320-4be5-9fb9-9edb5a443af5 base
spark-mllib_3.0 5c1b0ca2-4977-5c2e-9439-ffd44ea8ffe9 base
autoai-obm_2.0 5c2e37fa-80b8-5e77-840f-d912469614ee base
spss-modeler_18.1 5c3cad7e-507f-4b2a-a9a3-ab53a21dee8b base
cuda-py3.8 5d3232bf-c86b-5df4-a2cd-7bb870a1cd4e base
autoai-kb_3.1-py3.7 632d4b22-10aa-5180-88f0-f52dfb6444d7 base
pytorch-onnx_1.7-py3.8 634d3cdc-b562-5bf9-a2d4-ea90a478456b base
Note: Only first 50 records were displayed. To display more use 'limit' parameter.
In [9]:
software_uid = client.software_specifications.get_uid_by_name('runtime-22.1-py3.9')
print(software_uid)
meta_props={
client.repository.ModelMetaNames.NAME: "Decision_tree_model",
client.repository.ModelMetaNames.SOFTWARE_SPEC_UID: software_uid,
client.repository.ModelMetaNames.TYPE: "scikit-learn_1.0"
}
12b83a17-24d8-5082-900f-0ab31fbfd3cb
In [47]:
model_details = client.repository.store_model(model=lr, meta_props=meta_props, training_data=None)
ENG
IN
16:00
17-11-2022