

IBM Cloud

Search resources and products...

Catalog

Docs

Support

Manage

Dharani J's Account

Resource list

Create resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address...	Filter by group or org...	Filter...	Filter...	Filter...	Filter...
Container Registry (0)					
Satellite (0)					
Cloud Foundry apps (1)					
Node RED KQIZG 2022-08-04	dr ngp / dr ngp demo	Dallas	Node.js	Started	
Cloud Foundry services (1)					
node-red-kqizg-2022--cloudant-165959...	dr ngp / dr ngp demo	Dallas	Cloudant	Provisioned	
Services and software (4)					
Continuous Delivery	Default	Dallas	Continuous Delivery	Active	
Machine Learning-utl	Default	Dallas	Machine Learning	Active	cpdaas
Watson Studio-5f	Default	Dallas	Watson Studio	Active	
node-red-kqizg-2022--cloudant-165959...	Default	Dallas	Cloudant	Active	
Storage (1)					

New project

Define details

Name

Effective heart disease prediction using IBM auot service

Description

Project description

Choose project options

☐ Restrict who can be a collaborator ⓘ

Project includes integration with [Cloud Object Storage](#) for storing project assets.

Storage

Cloud Object Storage-ek

Cancel

Create

New asset

Select a tool based on what type of asset you want and how you want to work.

- Tool type
 - All types
 - Data access tools
 - Automated builders**
 - Graphical builders
 - Code editors

Q Find tools by name or description

Automated builders



AutoAI

Automatically analyze your tabular data and generate candidate model pipelines customized for your predictive modeling problem.

☒ Show descriptions ⓘ

Projects

Find a project

New project +

<input type="checkbox"/>	Name	Date created	↓	Your role	Collaborators	
<input type="checkbox"/>	Effective heart disease prediction using IBM auto AI service	1 day ago		Admin	DJ	⋮
<input type="checkbox"/>	Train AutoAI and reference model	3 days ago		Admin	DJ	⋮
<input type="checkbox"/>	Demo Day 5	3 days ago		Admin	DJ	⋮
<input type="checkbox"/>	Demo-day +4	5 days ago		Admin	DJ	⋮
<input type="checkbox"/>	Demo Day3	1 week ago		Admin	DJ	⋮

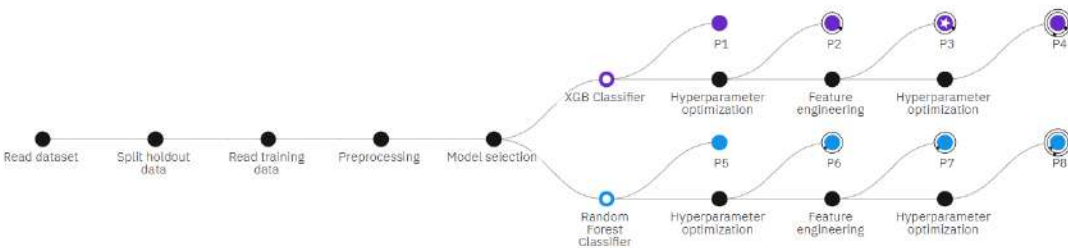
Items per page: 20

1-5 of 5 items

11 of 1 pages

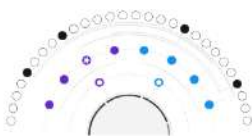
Progress map

Prediction column: HEARTFAILURE



Relationship map

Swap view



Experiment completed

8 PIPELINES GENERATED

8 pipelines generated from algorithms. See pipeline leaderboard below for more detail.

Time elapsed: 5 minutes

View log

Save code

Effective heart disease prediction using IBM auto AI service - P4 XG...

Promote to deployment space

Input

Column	Type
AGE	"integer"
AVGHEARTBEATSPERMIN	"integer"
BMI	"integer"
CHOLESTEROL	"integer"
EXERCISEMINPERWEEK	"integer"
FAMILYHISTORY	"other"
PALPITATIONSPERDAY	"integer"
SEX	"other"
SMOKERLAST5YRS	"other"

Effective heart disease prediction using IBM auto AI service - P4 XGB Classifier

Last modified at Aug 7, 2022 9:25 PM

Description

No description provided.

Created

Aug 7, 2022 7:39 PM

Type

wml-hybrid_0.1

Model ID

5339b858-00df-4ad8-9882-fd8...

Software specification

hybrid_0.1

Hybrid pipeline software specifications

autoai-kb_rt22.1-py3.9

Tags

Add tags to make assets easier to find.

Node-RED

Deploy

filter nodes

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

switch

change

Flow 3

HFPM DASHBAORD

Flow 5

HFPM DASHBAORD

Flow 6

timestamp

pre-token

form

msg.payload

http request

Pre Prediction

msg.payload

http request

Parsing

function

msg.payload

dashboard

Layout

Site

Theme

Tabs & Links

Insurance predictor

Default

Insurance Predictor

Enter the values

Home

Default

Home

```
graph LR; timestamp --> pre-token; pre-token --> http_request_1[http request]; form --> http_request_1; msg_payload_1[msg.payload] --> http_request_1; http_request_1 --> Pre_Prediction[Pre Prediction]; http_request_1 --> msg_payload_2[msg.payload]; Pre_Prediction --> http_request_2[http request]; http_request_2 --> Parsing; http_request_2 --> function; Parsing --> msg_payload_3[msg.payload]; function --> msg_payload_4[msg.payload];
```

CHOLESTEROL *

BMI *

AGE *

SEX (M or F) *

FAMILY HISTORY (Y or N) *

SMOKER (In Last 5 Years : Y or N) *

EXERCISE (Minutes Per Week) *

SUBMIT

CANCEL

Prediction

Not at Risk

Score

0.8637140989303589

Prediction

Score