



Create a project

Start with a new, blank project or select from where to import an existing project.

+ New

 Local file

 Sample

Define details

Name

Recipe_Preparation_Agent

Description (optional)

This ai agent give the suggestion to your recipe that what are all the thing that you have

Tags (optional)

Cancel

Create

IBM watsonx.ai Studio

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?

Thamizh vijayan's Account

Sydney

TV

Projects / Recipe_Preparation_Agent / Recipe_Preparation_agent

</>

i

53%


Instantiating runtime for Recipe_Preparation_agent

The selected runtime has 2 vCPU and 8 GB RAM.
It consumes 1 capacity unit per hour.

Prediction results

[Close](#)

Display format for prediction results

☒ Table view ☐ JSON view☐ Show input data 

	prediction	probability
1	American	[0.16116889174726765,0.10403262346607615,0.1116435084653363,0.094364824534...
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		

[Download JSON file](#)

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Deployment spaces / Recipe-Preparation-agent / P7 - Snap Logistic Regression: Recipe_preparation_agent

Recipe_Preparation_Agent

Deployed

Online

API reference

Test

Enter input data

Text

JSON

Enter data manually or use a CSV file to populate the spreadsheet. Max file size is 50 MB.

Download CSV template

Browse local files

Search in space

Clear all

	Recipe_ID (double)	Ingredients (other)	Category (other)	Cooking_Time (double)	Difficulty (other)	Cooking_Method (other)	Serving_Size (double)
1	9	Mustard, Lettuce, Ketchu	Lunch	36	Easy	Frying	4
2							
3							
4							
5							
6							

1 row, 7 columns

Predict

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Experiment summary

Pipeline comparison

★ Rank by: Accuracy

PIPELINES

TOP ALGORITHMS

100% of holdout data
recipe_dataset.csv

Pipeline 4
Accuracy: 0.980

Saved Model successfully.

P1 - Snap Random Forest Classifier: Recipe_Preparation_Agent was successfully saved to Recipe_Preparation_Agent.

View in project

SNAP RANDOM FOREST CLASSIFIER

Testing holdout data and ranking pipeline based on optimized metric.

Time elapsed: 107 seconds

View log

Save code

Pipeline leaderboard

Rank

↑

Name

Algorithm

Specialization

Accuracy (Optimized)
Cross Validation

Enhancements

Build time

★ 1

Pipeline 3

Snap Random Forest Classifier

0.980

TFE

HPO-1

FE

00:00:21

2

Pipeline 2

Snap Random Forest Classifier

0.980

TFE

HPO-1

00:00:05



Experiment summary

Pipeline comparison


★ Rank by: Accuracy (Optimized) | Cross validation score

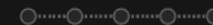
Relationship map

Prediction column: Cuisine



Progress map

Swap view 



Pending

RECIPE_DATASET.CSV

Starting the AutoAI experiment

Time elapsed: 2 seconds

Configure AutoAI experiment

Recipe_Preparation_Agent


Autosaved: 6:24:33 PM

Add data source


Add files such as tabular data (CSV).

Browse


Select from project

 recipe_dataset.csv

Size: 50.46 KB | Columns: 8



Configure details

 **No user API key**

To create an AutoAI machine learning experiment you must first [create a User API key](#). Then, click the [reload button](#).



Create a time series analysis?

Enable this option to predict future activity over a specified date/time range. Data must be structured and sequential. [Learn more](#)

Yes

No

Configure AutoAI experiment

Recipe_Preparation_Agent

Add data source

Add files such as tabular data (CSV).

Browse


Select from project



recipe_dataset.csv



Services catalog /



Cloud Object Storage

Author: IBM • Date of last update: Apr 15, 2025 • [Docs](#) • [API Docs](#)

- Create
- About

Pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or region: United States

Plan	Features	Pricing
One-Rate	One-Rate Plan is a Pay-as-You-Go option with a single, flat monthly rate (\$/GB) that includes storage, API operations, retrieval, and outbound bandwidth—making it ideal for high-activity workloads with frequent access and data transfer, such as analytics, media, and web apps. The plan includes built-in allowances that scale with stored capacity and offers automatic volume discounts as usage grows	
Lite(deprecated)	Lite plan instance is free to use for Storage capacity up to 25 GB per month.	Free

Summary

Cloud Object Storage

Region: Global
Plan: Lite(deprecated)
Service name: Cloud Object Storage-jn
Resource group: Default

- Create
- View terms

Cancel