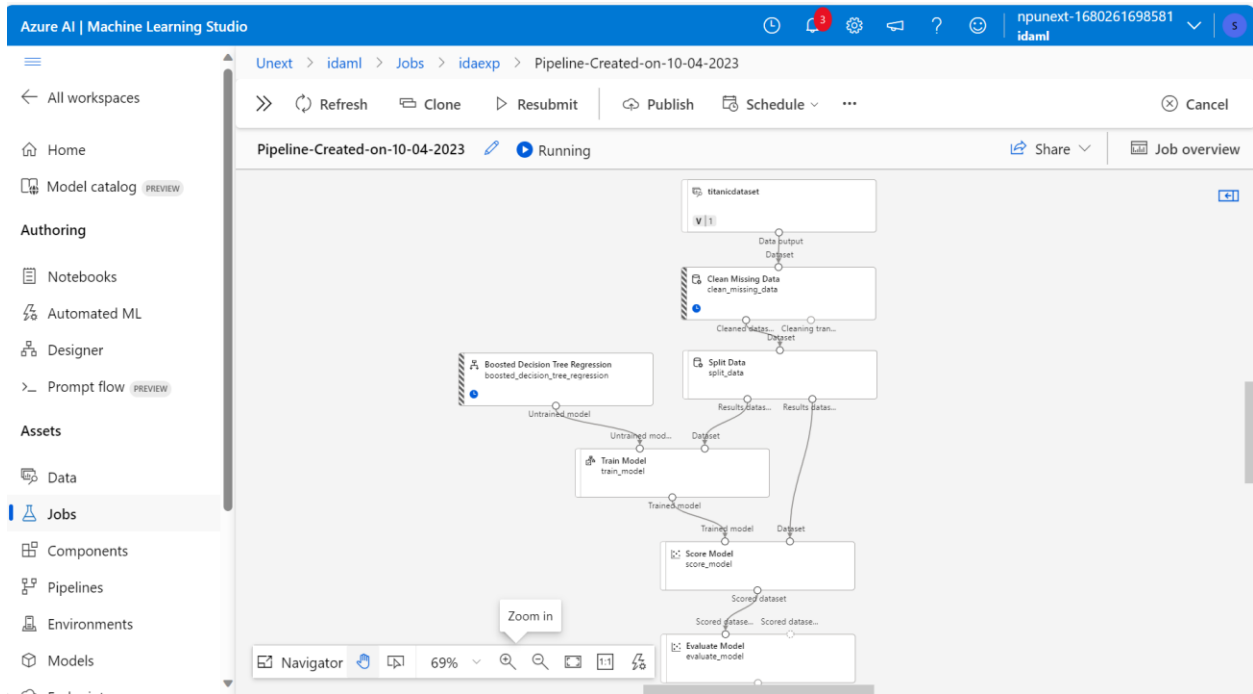


## Custom Learnings

Day 24

## Azure Machine Learning

### Creation of Pipeline:

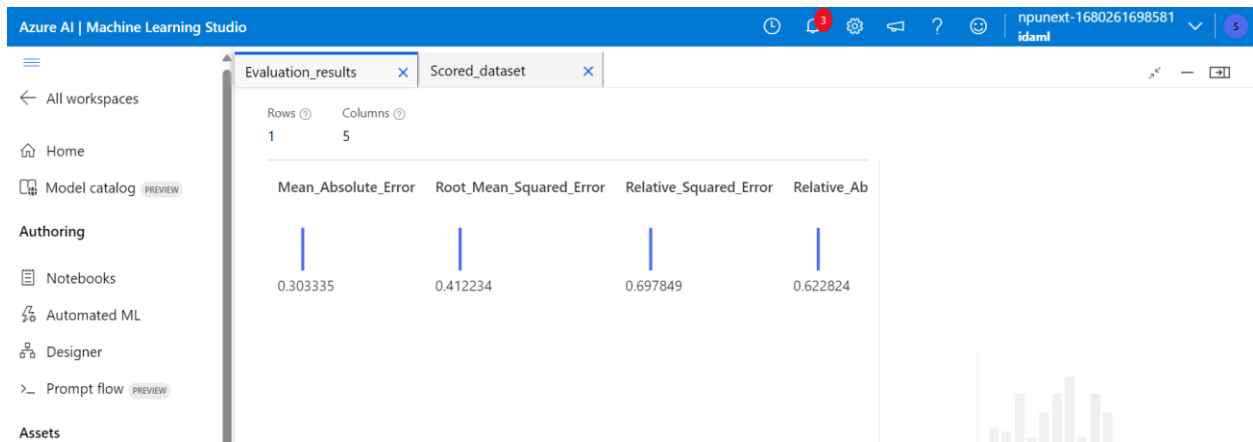


### Scored Dataset:

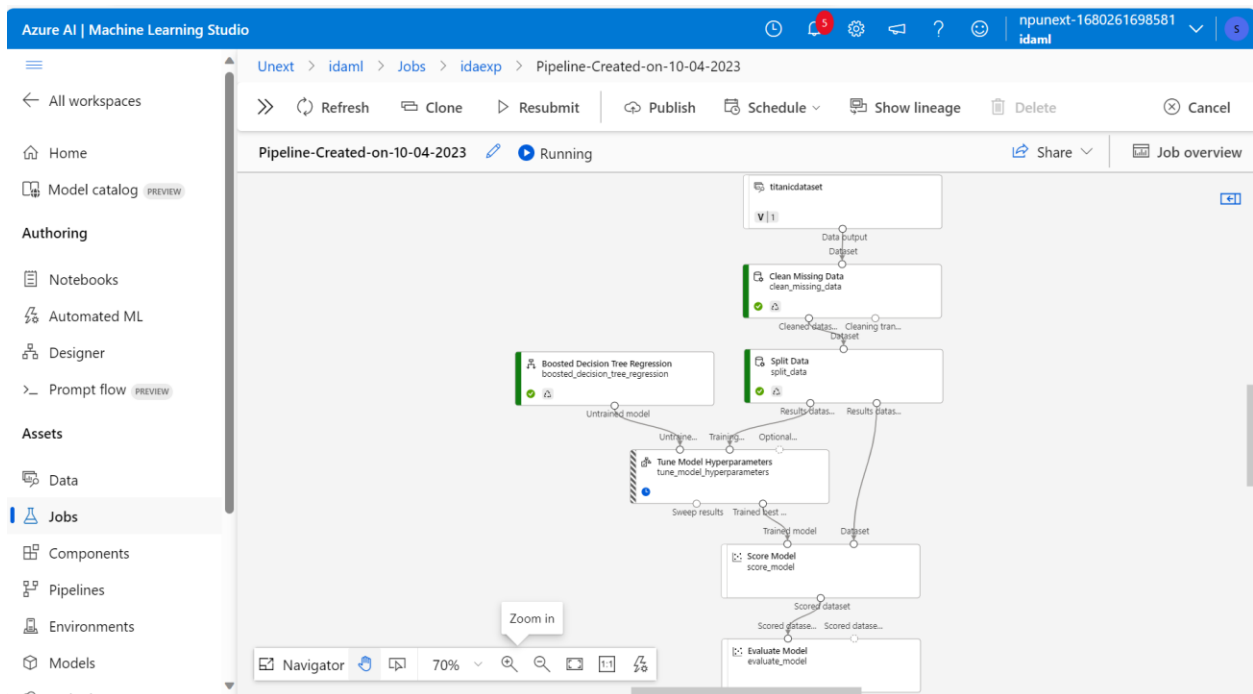
The screenshot displays the 'Scored\_dataset' table in the Azure Machine Learning Studio interface. The table has 267 rows and 13 columns. The columns shown are: PassengerId, Survived, Pclass, Name, Sex, Age, SibSp, and Par. The table contains data for several passengers, including Hamalainen, Master. Viljo, Youseff, Mr. Gerious, Norman, Mr. Robert Douglas, Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson), Sharp, Mr. Percival James R, Carter, Master. William, and Thornton II.

PassengerId	Survived	Pclass	Name	Sex	Age	SibSp	Par
756	1	2	Hamalainen, Master. Viljo	male	0.67	1	1
204	0	3	Youseff, Mr. Gerious	male	45.5	0	0
563	0	2	Norman, Mr. Robert Douglas	male	28	0	0
54	1	2	Faunthorpe, Mrs. Lizzie (Elizabeth Anne Wilkinson)	female	29	1	0
552	0	2	Sharp, Mr. Percival James R	male	27	0	0
803	1	1	Carter, Master. William Thornton II	male	11	1	2

## Evaluation Results:



## Tune Model Hyperparameters: it optimizes the training dataset.



## Automated ML:

Model catalog PREVIEW

 Notebooks

 Automated ML

 Designer

>\_ Prompt flow PREVIEW

## Assets

 Data

 Jobs

## Components

 Pipelines

 Environments

## Models


ashy\_candle\_7hgjl0hs    Running

Overview   Data guardrails   Models   Outputs + logs   Child jobs

 Refresh
  Edit and submit (preview)
  Register model
  Cancel
  Delete
  Compare (preview)

## Properties

## Status

Running 

### Model training

Created on

Oct 4, 2023 11:19 AM

Start time

Oct 4, 2023 11:19 AM

Compute target

cpu-cluster

Name

AutoML\_fed69c76-45bf-4612-bd83-863107fdd9ec

Script name

### Inputs

Input name: training\_data

Dataset: [sampledataset:1](#) 

### Best model summary

① No data

### Run summary

Task type

Regression [View configuration settings](#)

### Featurization

Auto

Primary metric