

Atelier 4-MLflow-Databricks-Azure

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January 3, 2024



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Compilation

The screenshot displays the mlflow 2.7.1 Experiments page. The top navigation bar includes the mlflow logo, version 2.7.1, and links to Experiments and Models. On the right, there are links to GitHub and Docs. The Experiments section on the left shows a search bar and a list of experiments: 'Default' (selected) and 'scikit_learn_experiment'. The main area is titled 'Default' and includes a 'Provide Feedback' link and a 'Share' button. Below this, the experiment details are shown: 'Experiment ID: 0' and 'Artifact Location: file:///c:/Users/PC/Documents/UM6P/S3/Cloud%20Native%20AI%20and%20ML%20II/Dossier%20Atelier%204-MLflow-Databricks-Azure/mlruns/0'. A 'Description Edit' link is also present. The search bar contains the query 'metrics.rmse < 1 and params.model = "tree"'. The 'Time created' dropdown is set to 'Time created'. The 'State' is 'Active', 'Sort' is 'Created', and 'Columns' are visible. The 'Table' tab is selected, showing a table with columns: Run Name, Created, Dataset, and Duration. The table is currently empty, with a message stating 'No runs logged' and a link to 'Learn more about how to create ML model training runs in this experiment.' The bottom of the interface shows a navigation bar with the text 'AIT HAMZA (UM6P)', 'TP4', and 'Cloud native and AI'.

mlflow 2.7.1 Experiments Models GitHub Docs

Experiments

Search Experiments

☒ Default

☐ scikit_learn_experiment

Default [Provide Feedback](#) [Share](#)

Experiment ID: 0 Artifact Location: file:///c:/Users/PC/Documents/UM6P/S3/Cloud%20Native%20AI%20and%20ML%20II/Dossier%20Atelier%204-MLflow-Databricks-Azure/mlruns/0

> Description Edit

metrics.rmse < 1 and params.model = "tree" Time created

State: Active Sort: Created Columns

Table Chart Evaluation **Experimental**

<input type="checkbox"/>		Run Name	Created	Dataset	Duration
 No runs logged No runs have been logged yet. Learn more about how to create ML model training runs in this experiment.					

Figure: Compilation ML Flows

MLflow docs

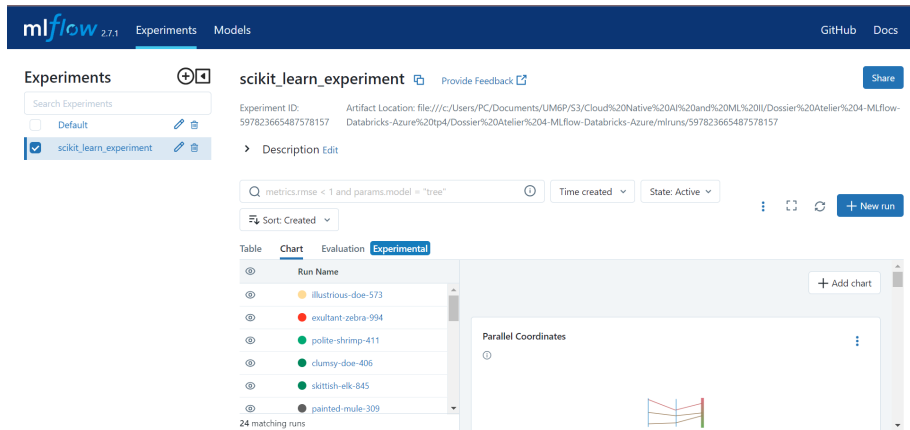


Figure: MLflow docs 1

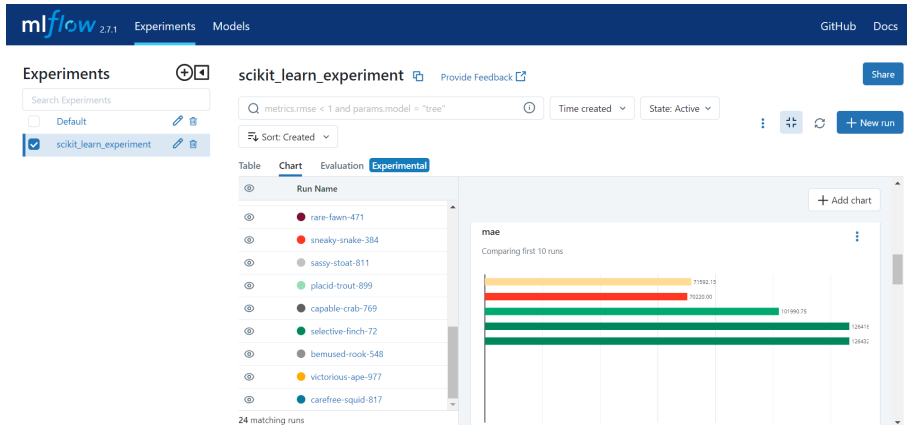


Figure: mae

MLflow docs

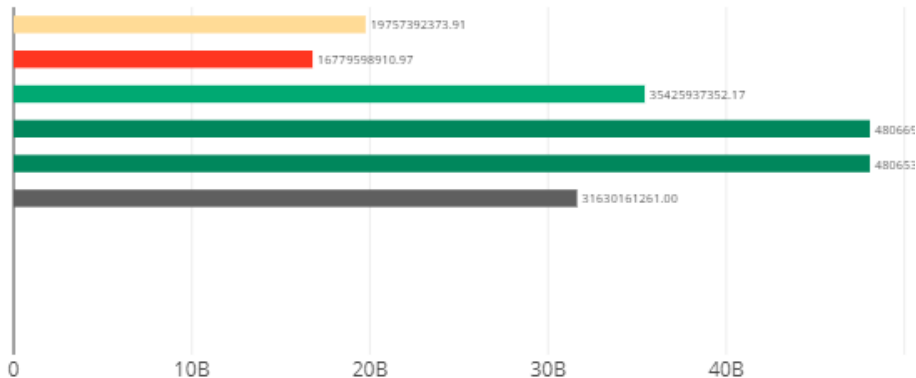


Figure: mse

MLflow docs

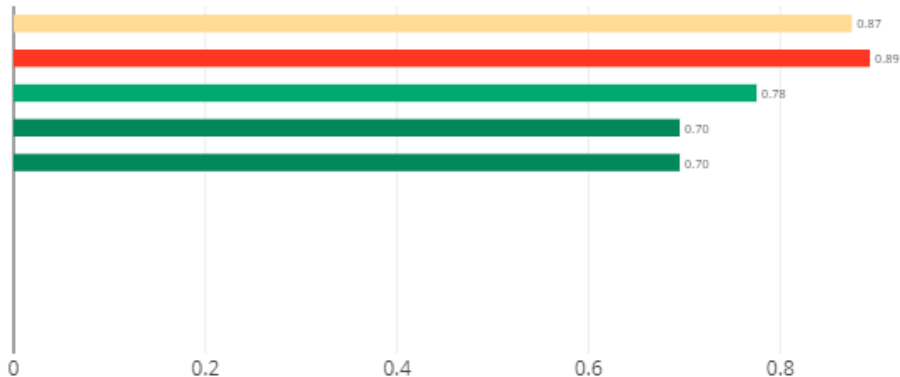


Figure: r^2

MLflow docs

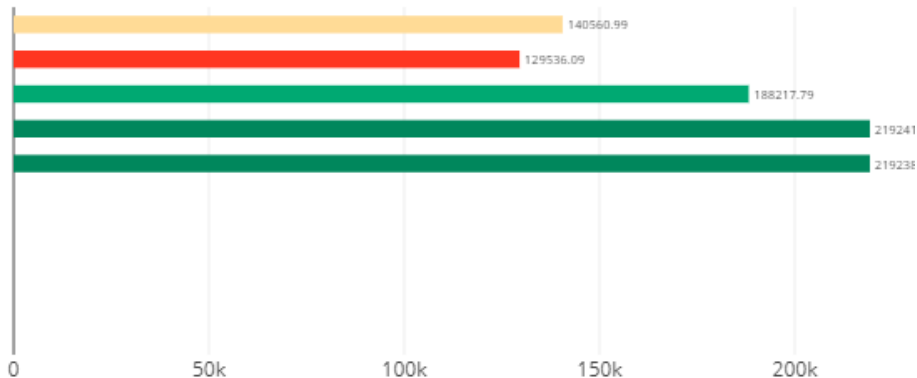


Figure: rmse

Thank you!