

Database Implementation

Optional Activity: (2 - 4 hours)

Learn how to use Python and machine learning in SQL Server databases. This exercise can be done individually or as a team. If done as a team, material learned may be included with the team presentation for additional points. Some of these exercises have not been covered as yet in the bootcamp, so this activity is optional. It is not required to complete all the tasks if this activity is attempted:

Create and score a predictive model in Python with SQL machine learning:

<https://learn.microsoft.com/en-us/sql/machine-learning/tutorials/quickstart-python-train-score-model?source=recommendations&view=sql-server-ver16>

Predict ski rental with linear regression with SQL machine learning:

<https://learn.microsoft.com/en-us/sql/machine-learning/tutorials/python-ski-rental-linear-regression?view=sql-server-ver16>