

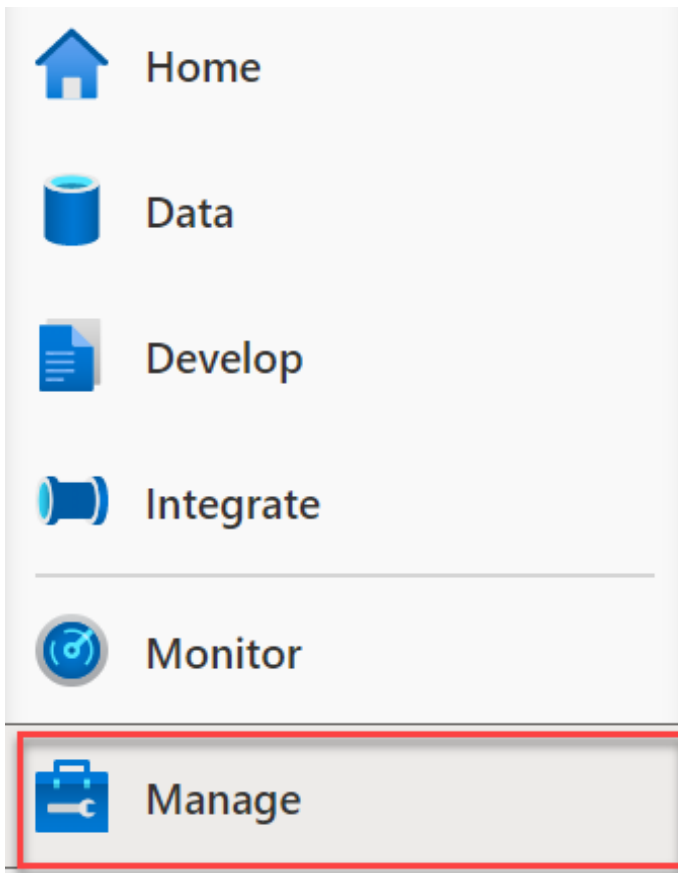
Activity 05: Model Implementation with Predict

In this activity, you will work with your team to train a simple model and prepare it for use in Azure Synapse Analytics T-SQL queries.

Activity pre-requisite

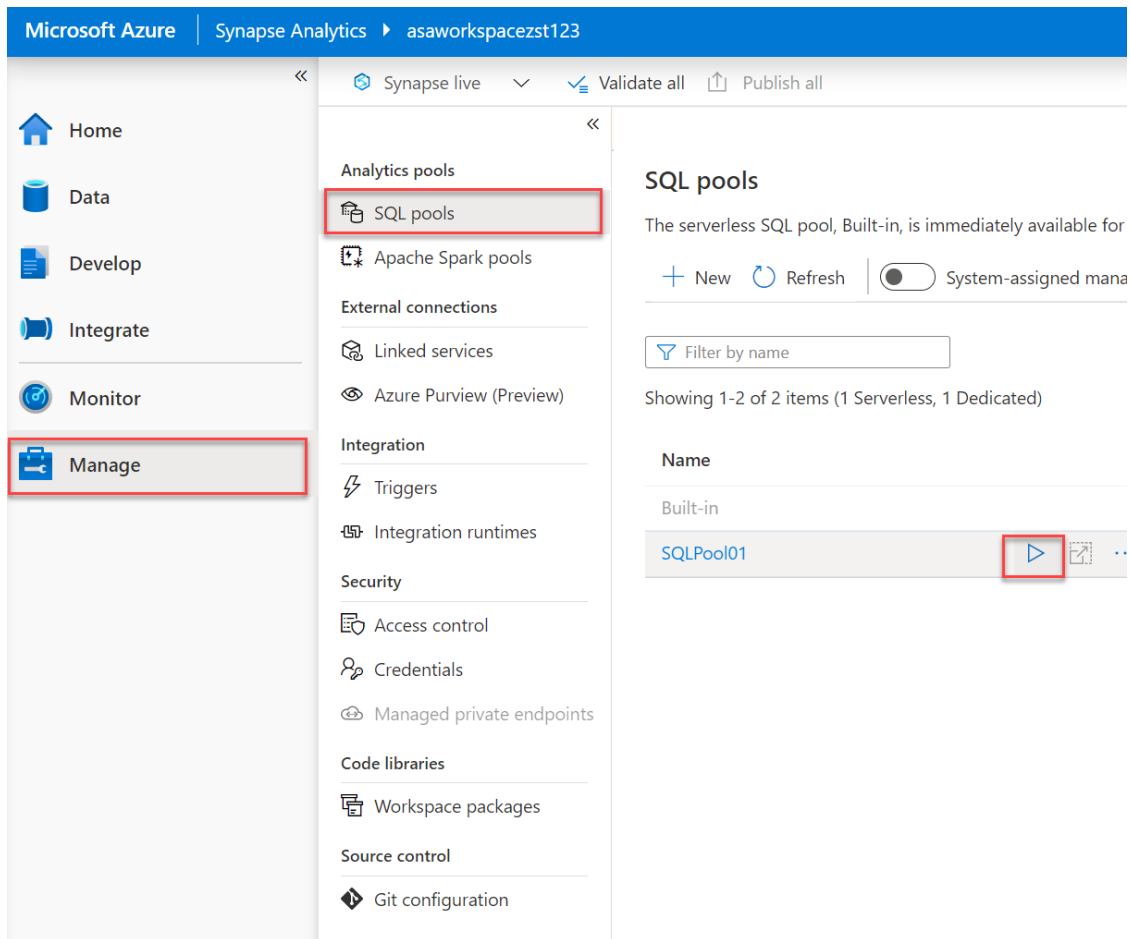
Start the SQL Pool in your lab environment.

1. Open the Synapse Studio workspace and navigate to the **Manage** hub.



The Manage menu item is highlighted.

2. From the center menu, select **SQL pools** from beneath the **Analytics pools** heading. Locate SQLPool01, and select the **Resume** button.



The Manage menu item is selected, with SQL pools selected from the center menu. The resume button is selected next to the SQLPool01 item.

Team Challenge

WWI wants you to show them how automated machine learning might help them accelerate the model training effort.

1. Open the Develop hub.
2. Select Notebooks and open Activity 05 - Model training.ipynb.
3. Follow the instructions within the notebook.