**CASE STUDY 3  
  
2. Set Up Azure Synapse Analytics**

1. **Create an Azure Synapse Workspace:**
   * **Workspace Name:** RetailSynapse
   * **Resource Group:** RetailDataGroup
   * **Region:** Same as storage account (e.g., East US)
2. **Create a Dedicated SQL Pool:**
   * **SQL Pool Name:** RetailSQLPool
   * Configure a dedicated SQL pool with appropriate performance levels.

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**3. Ingest Data into Azure Synapse Analytics**

1. **Create Linked Service for Azure Blob Storage:**
   * Go to your Synapse workspace.
   * Navigate to **Manage** > **Linked services**.
   * Click **+ New** and select **Azure Blob Storage**.
   * Configure the connection to the xyzretailstorage account using the storage account connection string.

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1. **Create External Data Source:**
   * In Synapse Studio, open **Develop** and create a new SQL script.
   * Create an external data source to access data from Azure Blob Storage.
2. **Create External File Format:**
   * Define the file format for reading CSV files.

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