# **DP200 - Implementing a Data Platform Solution**

## Lab 1 - Azure for the Data Engineer

## Exercise 4: Finalize the data engineering deliverables for AdventureWorks

Use the table below to document the data engineering deliverable for AdventureWorks as reflected by the next five modules of this course.

Below are examples of the data engineering deliverable for each module

|  |  |  |
| --- | --- | --- |
| Module # | Data requirement | Technology |
| 2 | Data storage for flat files and images from the website | Storage Account - Blob Storage |
| 3 | Analytics and Predictive analytics | Databricks |
| 4 | Data Storage for the orders and sales data with global availability | Azure SQL Server DB or Cosmos DB |
| 5 | Data warehouse capabilities | Azure Synapse Analytics |
| 6 | Track real time fraudulent claim | Stream Analytics/Event Hubs |
| 7 | Data pipelines for ETL/ELT | Azure Data Factory |