# **DP201 - Designing an Azure Data Platform Solution**

## Lab 2 – Azure Batch Processing Reference Architectures

**Exercise 1**

**Task 1: List batch mode processing requirements for AdventureWorks**

Use the table below to document the requirements that would form part of the batch mode processing of data in an Enterprise BI solution for AdventureWorks.

|  |  |  |
| --- | --- | --- |
| # | Requirement | Technology Suggestion |
| 1 | Data Historical reporting | Azure Synapse |
| 2 | Connected bicycle – daily summary | Synapse |
| 3 | Predictive analytics | Databricks |
| 4 | Respond to requests for data in near real-time regardless of where the customer is located. | Cosmos |
| 5 |  |  |
| 6 |  |  |