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

## Lab 6 – Designing for Efficiency and Operations

**Exercise 2**

**Task 1: Use monitoring and analytics to gain operational insights**

Use the table below to document the monitoring approach that should be adopted by AdventureWorks. The choice should be justified.

|  |  |  |  |
| --- | --- | --- | --- |
| # | Monitoring Type | Technology | Justification |
| 1 | Azure Monitor | Can be used with many SaaS and PaaS | Sending Alerts, Notifications and Metric Queries on many cloud products and services |
| 2 | Cost Management + Billing | Can be used with many SaaS and PaaS | Manage Azure spend per month and get predictive analytics on costs. Azure expenses management is free using the Cost Management + Billing center |
| 3 | IoT Hub | IoT Hub devices connected | Get information about connected devices |