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

## Lab 9 – Monitoring and Troubleshooting Data Storage and Processing

### Exercise 1: Explain the monitoring capabilities

Spend 10 minutes in a group discussing and identifying the monitoring tools that would be the most useful tool for you within your organization. Find two examples and outline your justification.

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| Step # | Monitoring Tool | Justification |
| 1 | Azure monitor | Allows to define alert based on various frequency and metrics for any Azure resources |
| 2 | Activity logging | Helpful in monitoring all kind of activities to Azure resources – Provisioning of resources. Change in pricing tier, change in settings/ configuration, deployments, etc. |
| 3 | Advance Threat Detection | Monitor and detects advanced threats to data (Azure Datawarehouse) |
| 4 | Diagnose and solve problem | Helps in diagnosing various known problems of Azure resources |