
Microsoft Cloud Workshop: Big data analytics and visualization

Module 1: Whiteboard Design Session - Big data analytics and visualization

Lessons

- Review the customer case study
- Design a proof of concept solution
- Present the solution

Module 2: Hands-on Lab - Big data analytics and visualization

Lessons

- Retrieve lab environment information and create Databricks cluster
- Load Sample Data and Databricks Notebooks
- Setup Azure Data Factory
- Develop a data factory pipeline for data movement
- Operationalize ML scoring with Azure Databricks and Data Factory
- Summarize data using Azure Databricks
- Visualizing in Power BI Desktop
- Deploy intelligent web app (Optional)