Partner Airlift – Modern Data Warehousing with Azure SQL DW, Azure Databricks and Azure Data Factory

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| Start | End | Day 1 | Day 2 | Day 3 |
| 8:30 – 9:00 am | | Registrations & Kick-off | Recap & Quiz | Recap & Quiz |
| 9:00 – 10:00 am | | **Introduction – Speakers**  Modern Data Warehousing on Azure – Patterns and Practices | DW Data Loading Best Practices | Recommended Data Pipeline Architectures |
| 10:00 – 11:00 am | | Securing DW environments | DW Performance deep dive and query tuning practices | Azure Databricks Delta |
| 11:00 –11:15 am | | ***Break*** | | |
| 11:15 am – 12:00 pm | | Azure SQL DW – What’s new | Query tuning (Hands on)  Solution Compete Discussions | Hackathon Introduction |
| 12:00 - 1:00 pm | | ***Lunch*** | | |
| 1:00 - 2:00 pm | | ADLS Gen2 session with Demo | Spark Overview/Internals  Reading Data from Data Lake/Blobs (Hands On) | Hackathon |
| 2:00 - 2:45 pm | | ADF Overview | Transformations and Actions |
| 2:45 - 3:00 pm | | ***Break*** | | |
| 3:00 – 4:00 pm | | Data Ingestion Using ADF (Hands on) – | Transformations and Actions (Hands on) | Hackathon Cont. and final presentations |
| 4:00 - 5:00 pm | | Selected Topics / Lab | ETL into SQL DW and Cosmos DB |

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[6:00 PM] Mark Pryce-Maher

<https://github.com/MarkPryceMaherMSFT/DataWarehouseDataBricksAirlift>

MarkPryceMaherMSFT/DataWarehouseDatabricksAirlift

DataWarehouseDataBricksAirlift. Contribute to MarkPryceMaherMSFT/DataWarehouseDatabricksAirlift development by creating an account on GitHub.

github.com

[6:07 PM] Mark Pryce-Maher

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