**Azure Cosmos DB Two Day Workshop Syllabus**

**Recommended Schedule:**

**Day 1:**

Morning:

* Introduction (< 15 min)
* Overview & Value Proposition (30 min)
* Use Cases (30 min)
* Resource Model (< 15 min)
* Request Units & Billing (45 min)
* Data Modeling (1 hour)

Afternoon:

* Partitioning (1 hour)
* Pre-lab: Creating an Azure Cosmos DB Account (30 min)
* Lab 1: Creating a Partitioned Solution using Azure Cosmos DB (1-2 hours)
* SQL Query (30 min)

**Day 2:**

Morning:

* Lab 2: Querying an Azure Cosmos DB Database using the SQL API (1-2 hours)
* Server Side Programming (30 min)

Afternoon:

* Lab 3: Authoring Azure Cosmos DB Stored Procedures using JavaScript (1 hour)
* Concurrency (15 minutes)
* Global Distribution (1 hour)
* Change Feed (1 hour)
* Troubleshooting (1 hour)
* Closing (< 15 min)