

## **Project Topic Team 4 – Spring 2024**

### **Team Members:**

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**Topic:** US Inbound and Outbound Traveller's Data Management

**Data Model:** Document (NoSQL)

**Target Platform:** Azure Cosmos DB (SQL API)

### **Objective/Scope:**

1. Analyze historical trends in outbound and inbound tourism in the USA
2. Identify seasonal variations and long-term trends in tourism data
3. Explore the correlation between tourism trends and economic indicators
4. Forecast future tourism patterns using time series analysis techniques

**Visualizations Tool:** Tableau/Power BI