\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

**Data Warehousing Group Assignment**

**– Chaya Chandana Doddaiggaluru Appajigowda**

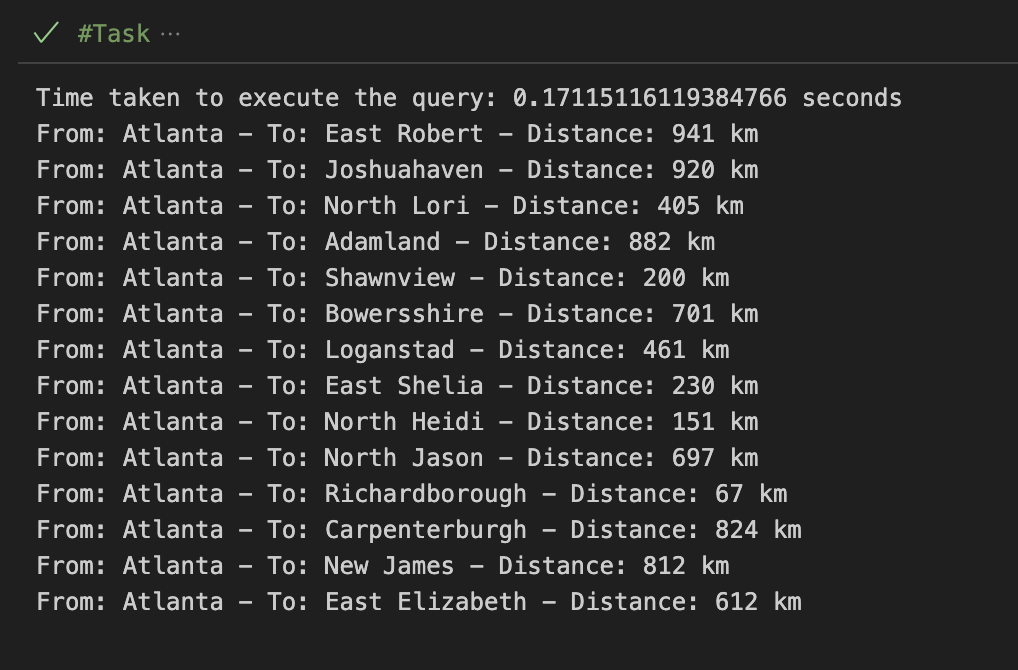
**Sean Franco**

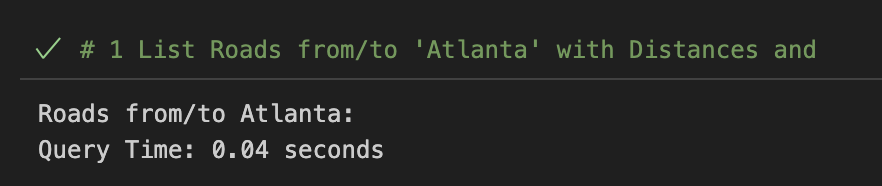
**Ujjawal Dwivedi**

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**Part 1: Basic Querying and Data Analysis**

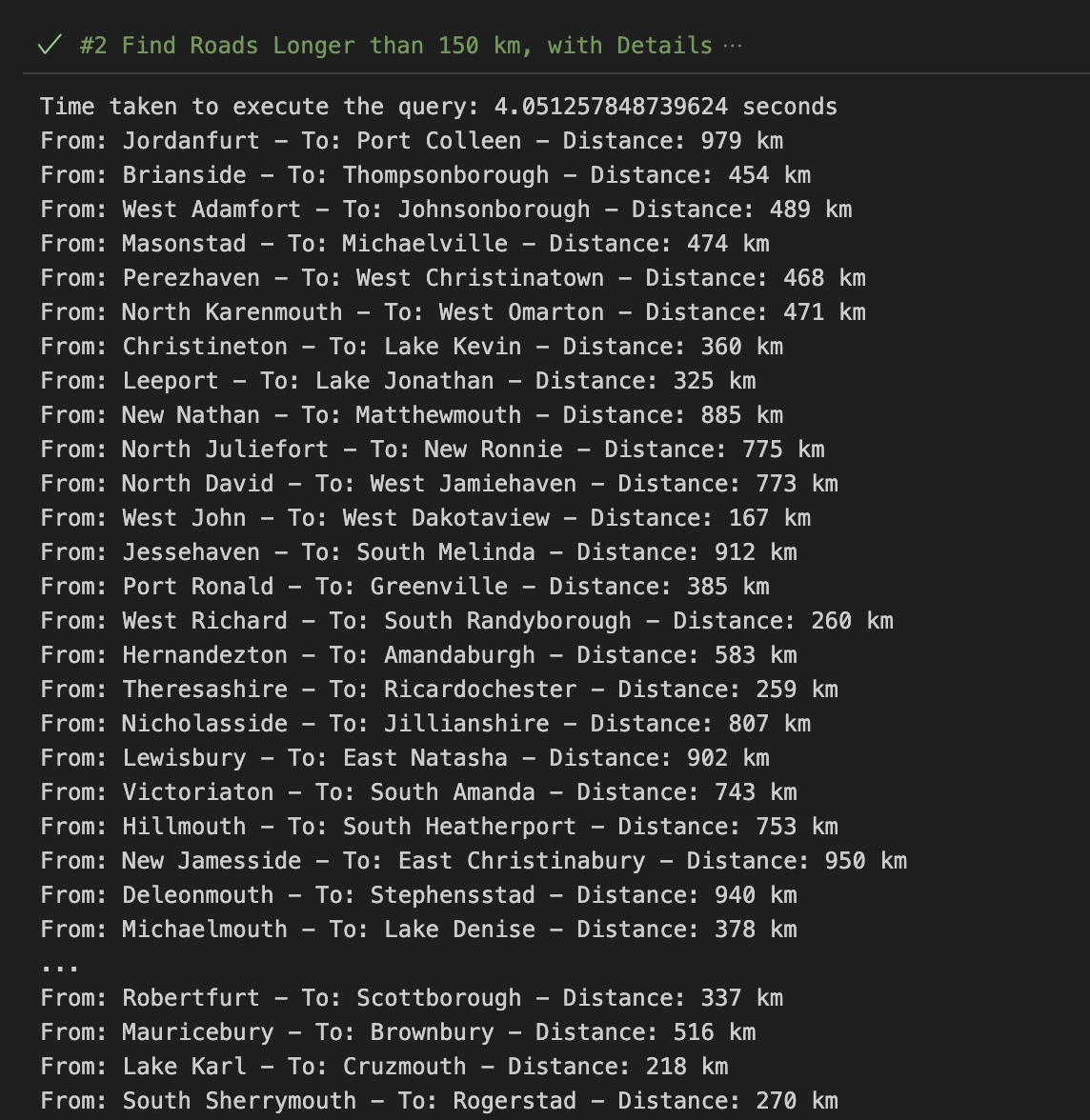
**1. List Roads from/to 'Atlanta' with Distances and Destinations:**

**MongoDB:** 

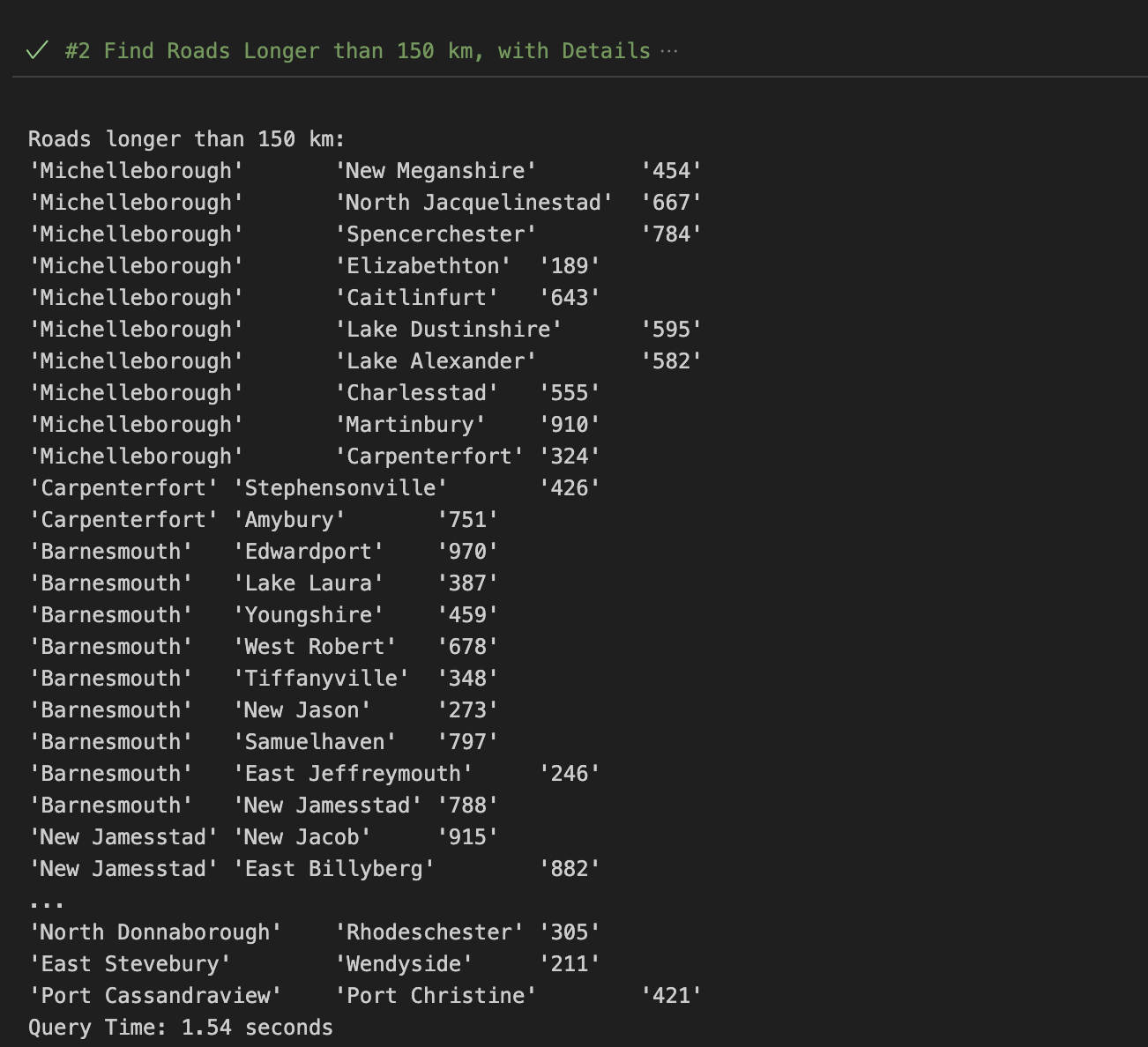
**Neo4j:**

**2. Find Roads Longer than 150 km, with Details:**

**MongoDB:**

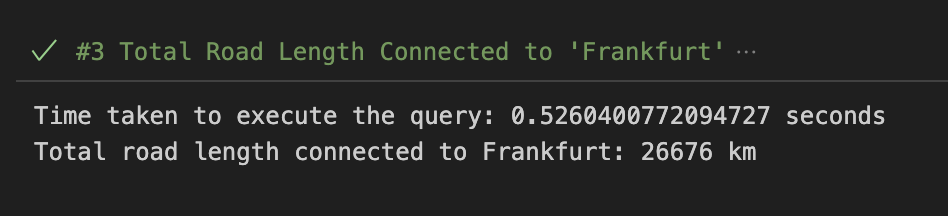


**Neo4j:**

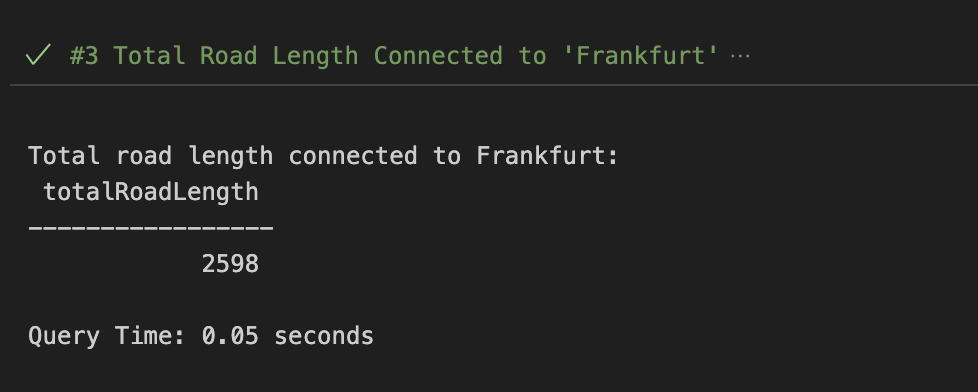


**3. Total Road Length Connected to 'Frankfurt':**

**MongoDB:**



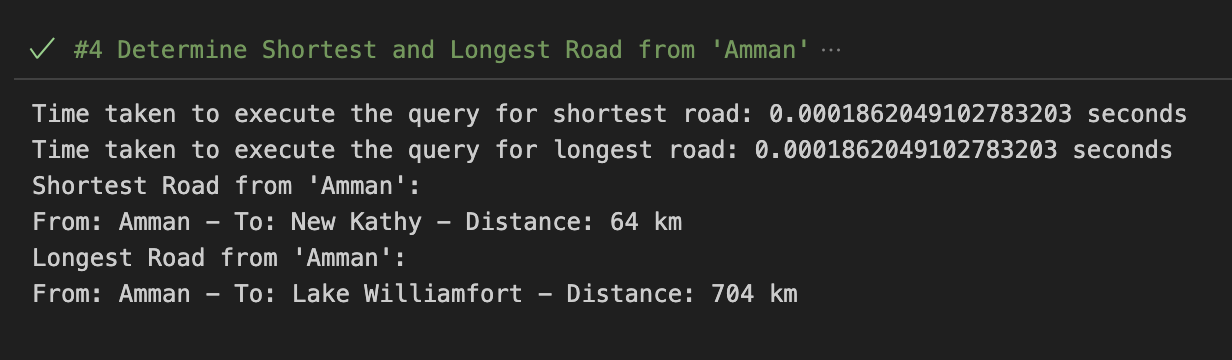
**Neo4j:**



**4. Determine Shortest and Longest Road from 'Amman':**

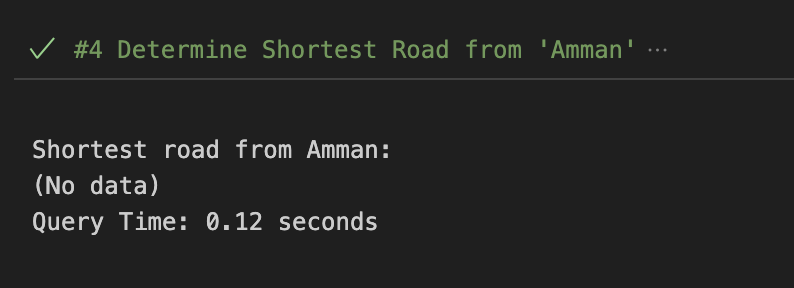
**MongoDB:**

**Shortest and Longest:**

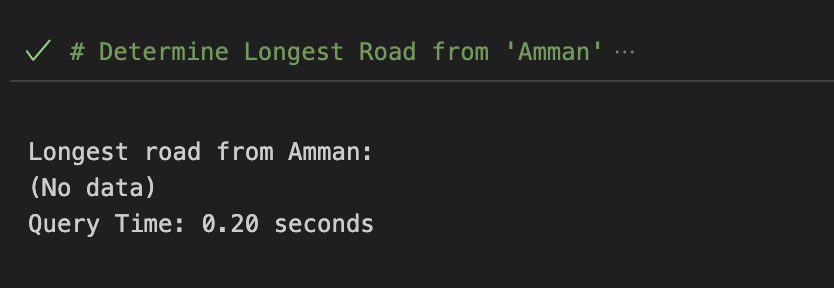


**Neo4j:**

**Shortest:**



**Longest:**



**Time Comparison Between MongoDB and Neo4j:**

