

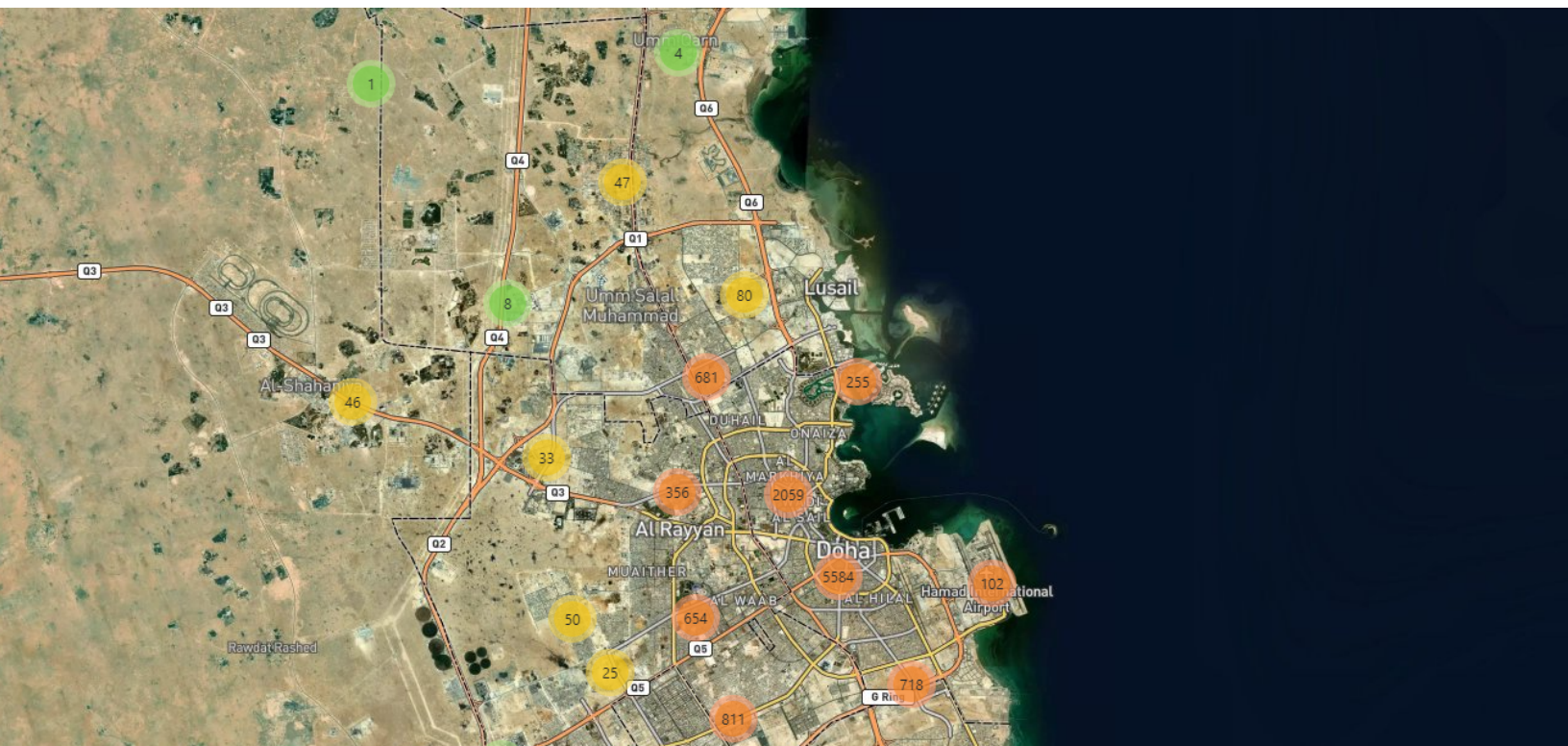
# Simulation Report

*This document provides an in-depth analysis of the activity scan hits distribution for a simulation of Ahmad's Suspicious Friend in Qatar. The analysis reveals the daily activity pattern of four devices between August 6, 2022, and an unspecified end date. The findings show that Monday has the highest activity with 11 hits, while Sunday has the lowest with 1 hit. This report provides a comprehensive overview of the device movement, highlighting the significance of monitoring multi-geo devices in Qatar.*



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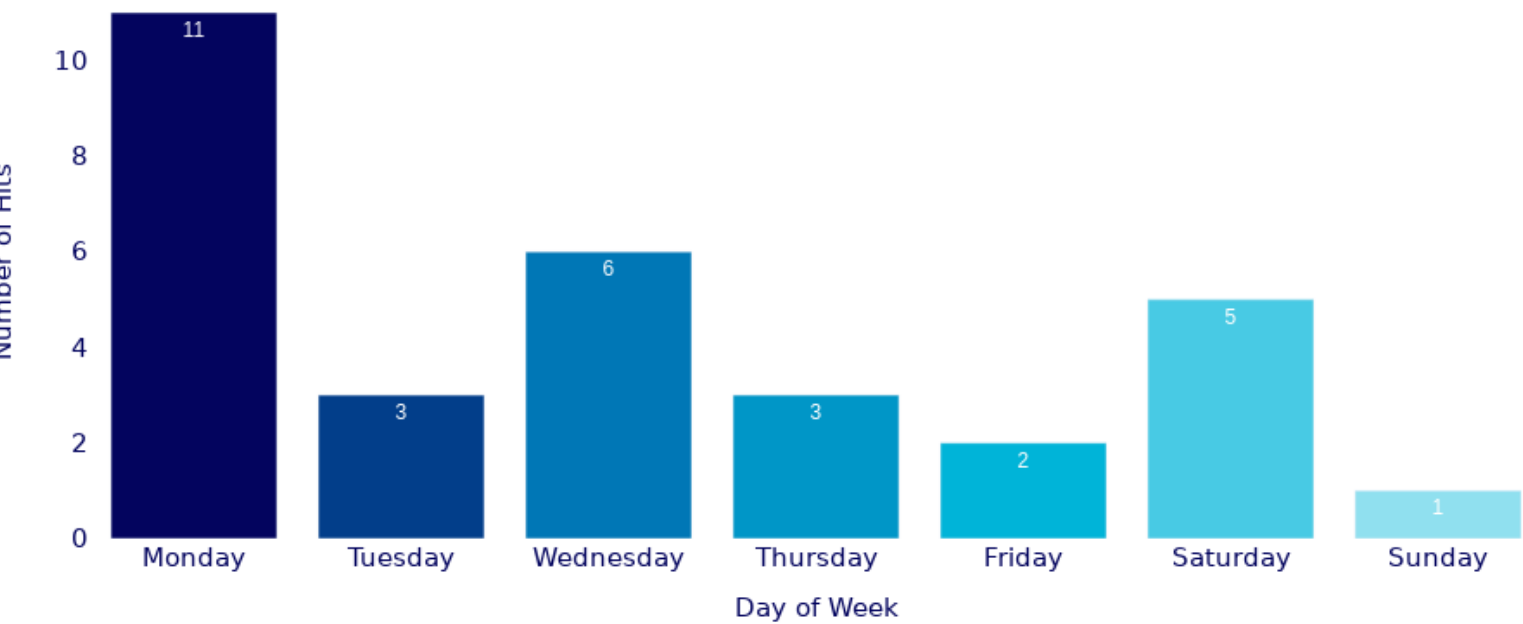
## Introduction

The purpose of this simulation is to analyze the activity scan hits of four devices in Qatar, specifically in Ar Rayyan, between August 6, 2022, and an unspecified end date. This query type is essential for monitoring and tracking devices in specific areas of interest (AOIs). By examining the device movement and activity patterns, we can gain valuable insights into the behavior of these devices and identify potential anomalies.

| Statistic         | Data      |
|-------------------|-----------|
| Number of Devices | 4         |
| Number of Records | 121       |
| Number of Days    | 15        |
| Countries         | Qatar     |
| Cities            | Ar Rayyan |

# Description and Analysis of The Acivity Scan Hits Distribution

Number of Hits per Day of the Week



- **Monday:** 11 hits
- **Tuesday:** 3 hits
- **Wednesday:** 6 hits
- **Thursday:** 3 hits
- **Friday:** 2 hits
- **Saturday:** 5 hits

- **Sunday:** 1 hit

- The analysis of the activity scan hits distribution reveals a distinct pattern, with Monday exhibiting the highest activity with 11 hits, and Sunday having the lowest activity with 1 hit.

This suggests that the devices are most active on Mondays and least active on Sundays.

## Conclusion

The analysis of the activity scan hits distribution provides valuable insights into the device movement and behavior in Qatar. The findings suggest that the devices are most active on Mondays and least active on Sundays. This information can be crucial in identifying potential anomalies and optimizing device monitoring strategies. It is essential to continue monitoring these devices to gain a deeper understanding of their behavior and identify potential security threats

# DeviceID Mapping Table

| Original ID                          | Simplified ID |
|--------------------------------------|---------------|
| m7cc8739-ttds-9382-1564-9463dd8473b7 | Device-001    |
| h7cc8439-ffeh-9784-9766-9856tt6849b7 | Device-002    |
| 97419460987                          | Device-003    |
| 97419420125                          | Device-004    |