# **Project Requirements Document: Airbnb Athens**

BI Analyst: Melissa Slawsky, BI Professional

Client/Sponsor: Airbnb Athens

**Purpose:** Airbnb Athens maintains an online platform that facilitates rentals between individual travelers and hosts. The goal is to understand the current market for Athens Airbnb rentals. The insights could then inform new rental opportunities in underserved markets.

## **Key dependencies:**

#### Stakeholders:

Alice Shi, Vice President of Sales Matías Sosa, Program Manager

#### Team members:

Ariana Tirado, Data Warehousing Specialist Cornelia Vega, Manager, Data Governance Sam Winters, Data Analyst

### **Stakeholder requirements:**

- R: Must include fields for host ID/username, price, and neighborhood
- D: Should show the price and neighborhood, with latitude and longitude
- D: Should be a map displaying the concentration of rentals in areas

#### Success criteria:

Project will be completed in 4 weeks.

Dashboard will be fully functional for the team to view insights into user behavior on both the host and rental sides.

User journeys: No information listed, ask follow-up question

**Assumptions:** No information listed, ask follow-up question

Compliance and privacy: No information listed, ask follow-up question

**Accessibility:** Dashboard must be accessible. Must have large print and text-to-speech alternatives. **Ask follow-up questions for more context** 

Roll-out plan: Tool must be created in 4 weeks!

Week 1: Dataset assigned. Initial design for fields and UserIDs validated to fit the requirements.

Week 2: SQL and ETL development

Week 3: Finalize SQL. Dashboard design. 1st draft review with peers.

Week 4: Dashboard development and testing