* + User Analysis and Requirements Spec

**User Analysis**

**Describe your users:**

* + - **Who are the users?**

1. **Name: Aisha Alshehhi**

**Age: 23**

1. **Name:Mariam Alshehhi**

**Age:25**

1. **Name: Najma Alshamsi**

**Age:25**

1. **Name: Muna Ahmed**

**Age: 23**

1. **Name: Reem alkibali**

**Age:25**

1. **Name: Ali Rashid**

**Age: 26**

1. **Name: Zayed Saif**

**Age: 52**

* + - **What do the users want? What would they want available in a tourist App**

1. **the location of hotels, restaurants, malls, theatres.**
2. **The current events in the city, most famous places the city is known for.**
3. **A list of the museums in the city, options of how to get there.**
4. **Location of public transportation such as trains, Famous restaurants.**
5. **Malls locations, famous parks or places to hike and enjoy the view.**
6. **Hotels, Theatres, Location of car rentals places.**
7. **Locate the hotels, restaurants, parks**
   * + **What are the user’s goals? what do they want to achieve from using the app**
8. **To be able to find the locations they might be interested in going to.**
9. **To experience the life of the city they are visiting**
10. **To be able to visit all the museum in the city.**
11. **To have fun and explore the city**
12. **Go to the malls, and also enjoy visiting places where she could go hiking.**
13. **Find the location of the main things he need in the city and then go explore on his own**
14. **Enjoy his time**

**Question Answered by team members analysis**

* + - **What are individual characteristics that may affect behavior with software or information designed?**
    - **Well all seems to want to be able to find the location of the places they want really fast, so the application will have show result in a really short time.**

**From your group what do they have any characteristic that could affect how you would design your application?**

**Well some of the people in the have a problem with their eyes, that the application will have to be designed in a way where the UI wouldn’t be cluttered or the wording and design of the Icons should be clear to them, if they were to be accomodated**

* + - **What do they know that helps them perform their tasks?**

**e.g: do they have experience with computers?**

**They all have minimum to high experience with softwares, so they should be able to navigate through a simple UI**

* + - **Do they want a user interface that is fun, not boring?**
    - **Some said they wanted it fun and attracting. But others didn’t care as long as they could understand it, and can navigate through it**
  + Requirement:
  + High-level Design (System and Data Models, etc.)

ER diagram Model view Controller

* + Test Plan