

# Hospitality Management System

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## Overview

Group fitting people during their trip in one of the European cities (**London**, Paris, Amsterdam, Berlin,...)

## Goals

Designing an application or software to find the people or group during the time visiting London. Mainly focuses on transportation process (Waking, Station).

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**Group 4**  
**Navy-09**



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# Specification

The first part of the project is the user interface. Users add their personal information and for safety, it will connect it to social media. After the user gets into the main part of the application, then it will add its travel information.

This application considers four important things:

1. Transportation systems
2. Places they want to visit
3. Restaurants they want to go
4. Events and shows they want to go
5. Places they want to stay

Our project focuses on transportation. It is getting the traveler's location and destination. Then showed the users around (Users Visibility) and the stations nearby. Then it will match the user with other users (like chat option and social media connection). They can choose two options. Walking or checking the stations nearby for their destination and being there together.

Most of the project works with GPS.

***Mile Stone***

Group me  
Google Sheet

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**Data Sets (Kaggl data sets):**

**London Metro Stations and timing**

**London Hotels**

**London Restaurants (Just the main one to avoid too much information)**

**London Events and shows for 3 months**