**Sprint-4 Requirements**

**P-10:Odysseum**

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# Introduction

This project aims to develop a travel/social network application to help travelers plan their next trip using just one app. Rather than relying on blogs and pages from different online outlets, the app would be a one-stop solution for all travelers. The application will provide users a platform to search for various tourist destinations they may be interested in visiting and what these destinations have to offer such as accommodation, sightseeing, dining, nightlife, historical sites, and tour guides. Combining all these services onto one platform would improve the travel experience and will allow users to make well informed decisions based on information on the destinations..

Nowadays, travelers face a fundamental problem: finding accurate and relevant information. They have to rely on large commercial travel agencies that only have profit-driven goals or on personal connections that provide limited details and advice. This gives travelers an experience far from fulfilling, while local businesses gain limited benefits. The purpose of this app is to serve as a networking app to connect like-minded travelers and local service providers such that both parties benefit, with travelers having a fulfilling experience visiting their destinations and the local business being given an opportunity to boost the economic growth in the region.

As stated above, potential users of this app include travelers themselves, administrators and local businesses which are but not limited to hotels, restaurants and tour guides.

# List of Requirements for Sprint-44

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| **Requirements** | |
| **Sr#** | **Requirement** |
| 1. | Complete the second half of the reservation system which is the booking interface for users. |
| 2. | Complete the remaining sub-use cases of the admin dashboard. |
| 3. | Review summariser for businesses and locations to provide users with a generalized overview of an entity. (This feature will be implemented based on time constraints) |
| 4. | Sharing itineraries with other users. |
| 5. | Push notifications for the app. |
| 6. | Complete second half of the chat system which includes group messaging. |
| 7. | Google based sign in (If time permits) |
| 8. | Backend security refinements (Refresh tokens regeneration etc) |
| 9. | IOS App Port |
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# Review checklist

Before submission of this deliverable, the team must perform an internal review. Each team member will review one or more sections of the deliverable.

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| --- | --- |
| **Section** **Title** | **Reviewer Name(s)** |
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