**Sprint-3 Requirements**

**P-10:Odysseum**

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| --- | --- | --- |
| **Content** | **Totals** | **Obtained** |
| Properly tested working system | 20 | 17 |
| Deployed on an online hosting platform. | 10 | 10 |
| Code with readable comments | 10 | 10 |
| 3-4 minutes video | 10 | 10 |
| Test case execution report. | 10 | 0 |
| Updated Readme file | 10 | 10 |
| Update project schedule on GitHub | 10 | 10 |
| Size of the work completed | 20 | 10 |
| Updated architecture and data model penalty | -10 | - |
| GitHub folder structure penalty | -15 | - |
| Late submission penalty | -20 | - |
| **Grand Total** | **100** | **77** |
| **General Comments/Individual Grading: No Contribution by Shahraiz and Luqman on Github Project Board Rating not calculated ,Review image not implemented**  **Businesses not in location yet. Itinerary Issue** | | |

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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-3

|  |  |
| --- | --- |
| **Requirements** | |
| **Sr#** | **Requirement** |
| 1. | Create a web app for an administrator from where they can view app analytics, user and post reports and moderate content. |
| 2. | Landing screen for the web app to which users can navigate to from the app settings to learn more about the app. |
| 3. | Automated itinerary creator allowing users to input their travel dates, duration and location of interest to generate a customized travel itinerary. |
| 4. | Reservation and Booking System for Businesses Providers Based on Category. Users can book services provided and make payments etc. |
| 5. | User to user and group based messaging feature. |
| 6. | Sharing custom or user generated itineraries with other users. |
| 7. | Add a feature to allow users to view locations and businesses on a map. (If time permits, add a heatmap too) |
| 8. | Add a hidden gem feature, where hidden gems are locations and businesses with very little activity but high rated reviews and popularity. |
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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)** |
| Section 3 | Muhammad Affan Naved, Mohammad Haroon Khawaja, Shahrez Aezad, Shahraiz Chishty, Luqman Aadil |
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