

2023 – Lab Exam 02 Report

Student ID	
Batch	
Marks	
1. Ideation (2 Marks)	
2. Applying “60-30-10 rule” when deciding the colors. (2 Marks)	
3. Selecting suitable layouts (2 Marks)	
4. Using proper views for the user interface (2 Marks)	
5. Creativity (1 Mark)	
Total: 10 Marks	
Evaluator	

ISLAND ODYSSEY

Description

I developed a concept tailored for a mobile application that addresses a specific need within the travel industry. The app, named "Island Odyssey," is designed to assist travelers exploring Sri Lanka in seamlessly planning and organizing their trips.

Target Audience

Island Odyssey caters to both domestic and international travelers visiting Sri Lanka. This diverse audience includes solo travelers, families, couples, and adventure seekers looking to experience the rich culture, natural beauty, and historical landmarks of the island.

Problem it Solves

The app addresses the challenge of efficiently planning and coordinating various aspects of travel, such as accommodations, transportation, activities, restaurants, and local insights. Travelers often face difficulties in navigating through numerous resources to find reliable information and make bookings, especially in unfamiliar destinations like Sri Lanka. Island Odyssey streamlines this process by offering a comprehensive solution in one platform.

Core Features

1. Accommodation Booking

Users can browse and book a wide range of accommodations, including hotels, guesthouses, and villas, tailored to their preferences and budget.

2. Activity Recommendations

The app provides curated recommendations for activities, tours, and experiences based on user interests and location, allowing travelers to discover hidden gems and must-visit attractions.

3. Local Insights

Island Odyssey offers insights from local experts and travelers, including recommendations for restaurants, shopping, and off-the-beaten-path experiences, enhancing the authenticity of the travel experience.

4. Transportation Assistance

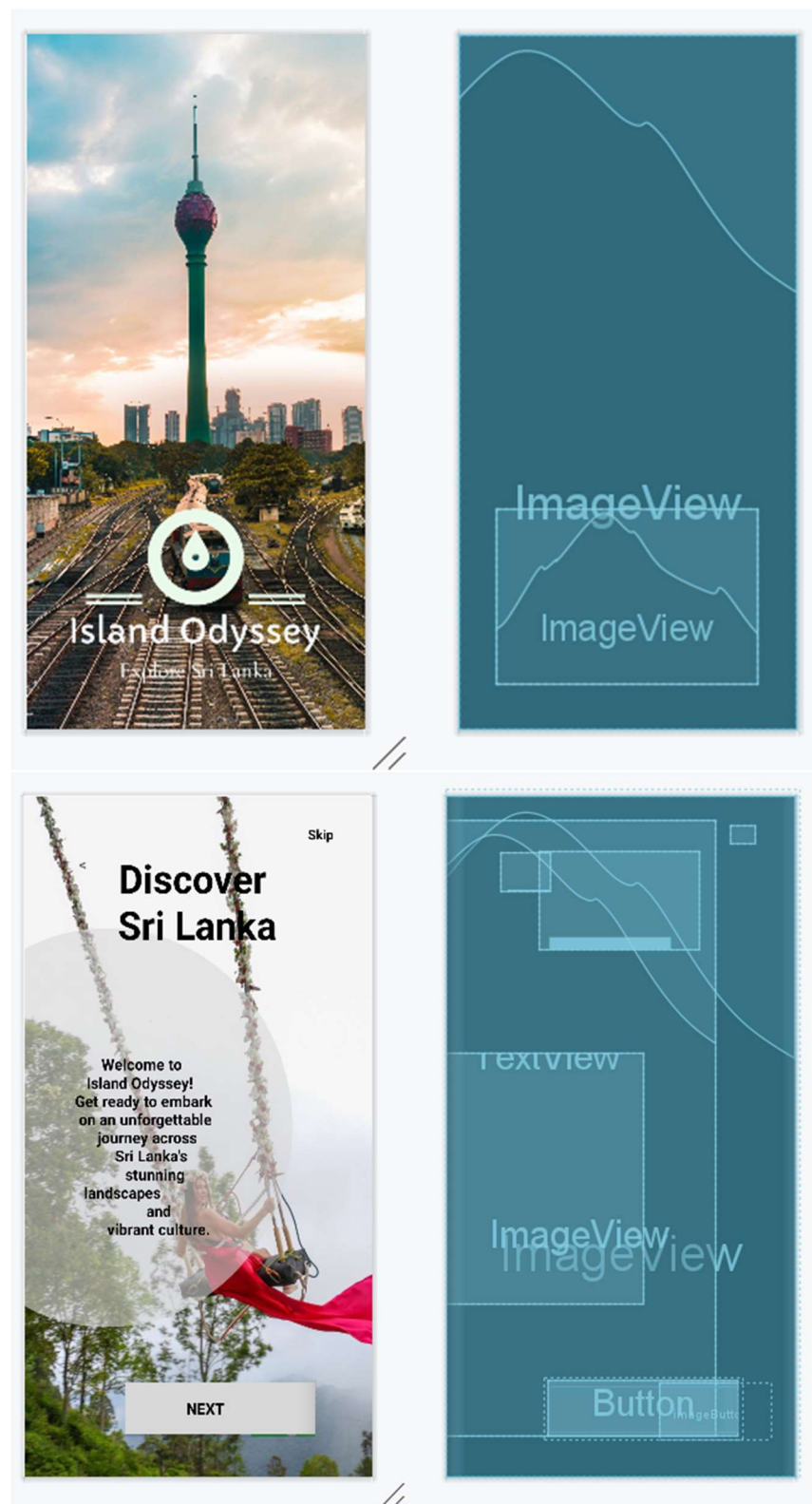
Users can access information on transportation options, including taxis, rental cars, and public transit, along with real-time updates on routes and schedules to facilitate seamless travel within Sri Lanka.

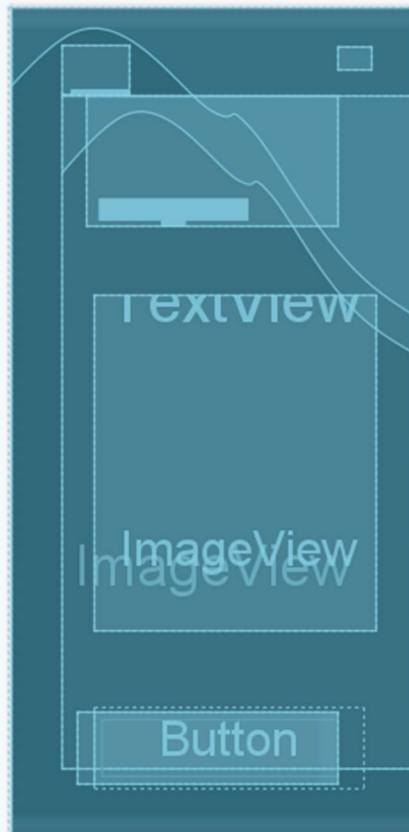
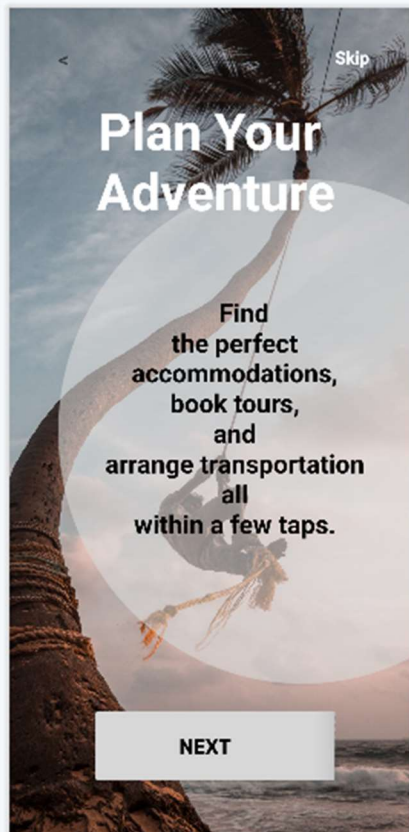
5. Personalized Itineraries

The app allows users to create personalized itineraries based on their interests, preferences, and duration of stay, with the flexibility to adjust plans on the go.

By focusing on these core features, Island Odyssey aims to provide travelers with a user-friendly and comprehensive platform that simplifies the travel planning process and enhances their overall experience in Sri Lanka.

Screenshots



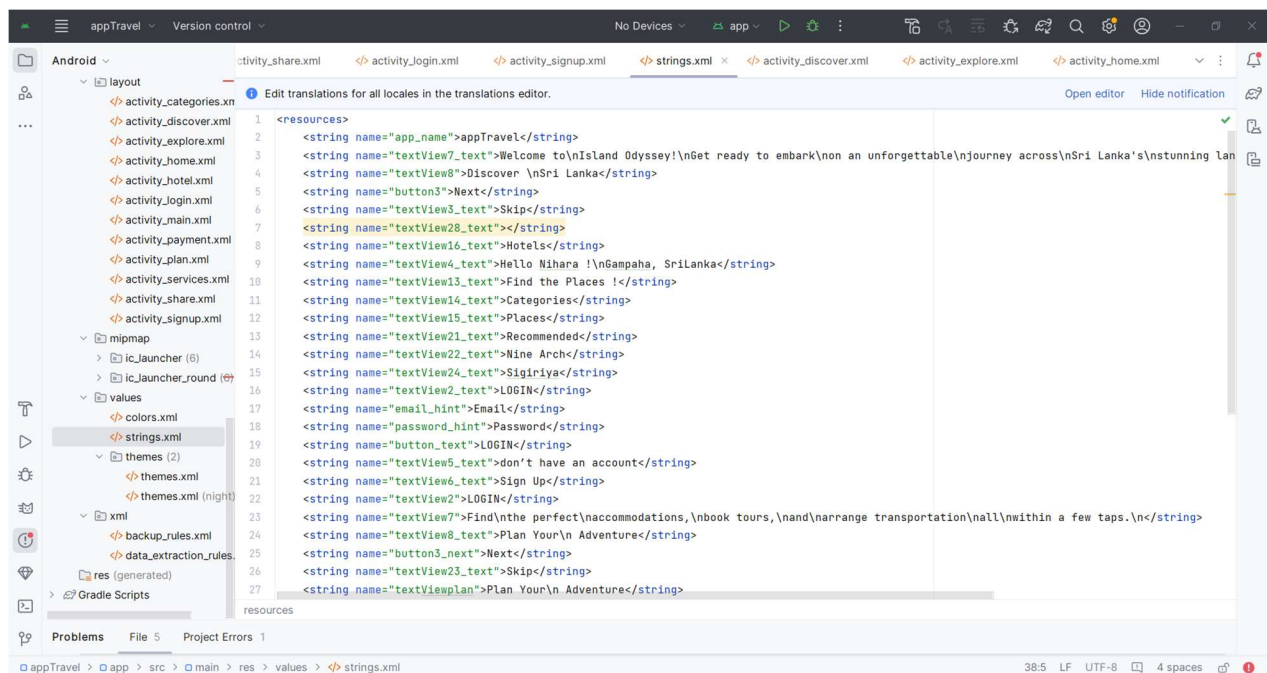




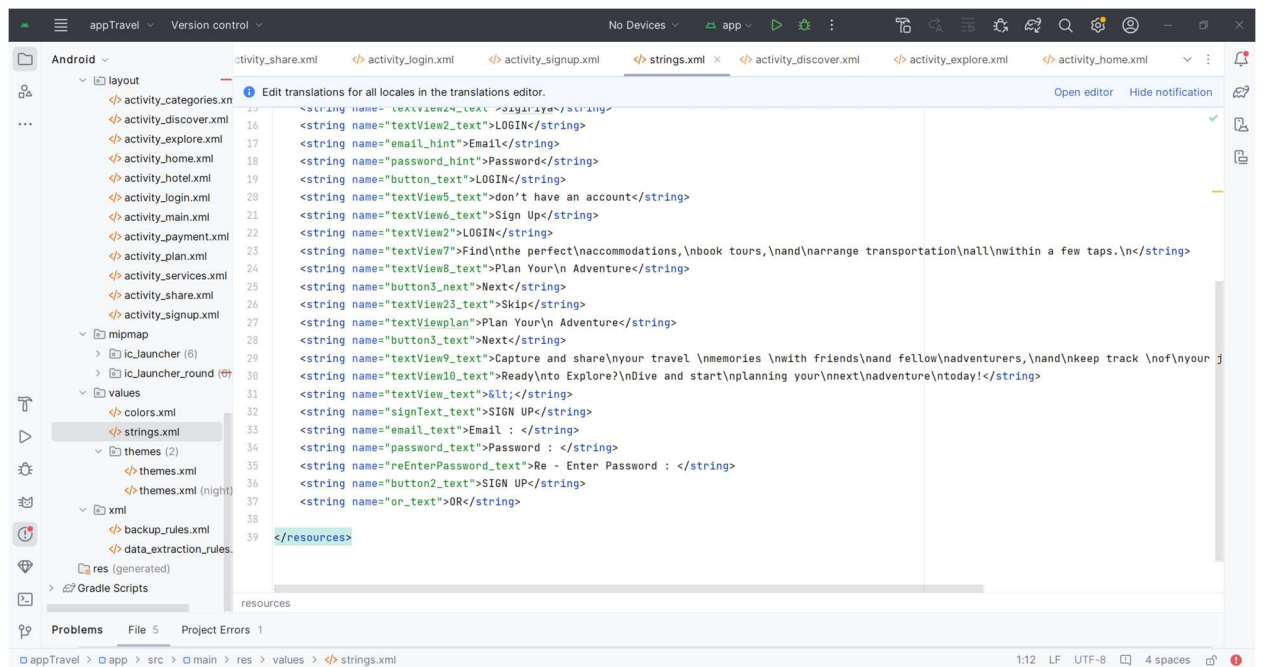


Content of xml files of Strings and Colors:

Strings



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1 <resources>
2   <string name="app_name">appTravel</string>
3   <string name="textView7_text">Welcome to\nIsland Odyssey!\nGet ready to embark\non an unforgettable\njourney across\nSri Lanka's\nstunning lan
4   <string name="textView8">Discover \nSri Lanka</string>
5   <string name="button3">Next</string>
6   <string name="textView3_text">Skip</string>
7   <string name="textView28_text"></string>
8   <string name="textView16_text">Hotels</string>
9   <string name="textView4_text">Hello Nihara !\nGampaha, SriLanka</string>
10  <string name="textView13_text">Find the Places !</string>
11  <string name="textView14_text">Categories</string>
12  <string name="textView15_text">Places</string>
13  <string name="textView21_text">Recommended</string>
14  <string name="textView22_text">Nine Arch</string>
15  <string name="textView24_text">Sigiriya</string>
16  <string name="textView2_text">LOGIN</string>
17  <string name="email_hint">Email</string>
18  <string name="password_hint">Password</string>
19  <string name="button_text">LOGIN</string>
20  <string name="textView5_text">don't have an account</string>
21  <string name="textView6_text">Sign Up</string>
22  <string name="textView2">LOGIN</string>
23  <string name="textView7">Find\nthe perfect\naccommodations,\nbook tours,\nand\narrange transportation\nall\nwithin a few taps.\n</string>
24  <string name="textView8_text">Plan Your\n Adventure</string>
25  <string name="button3_next">Next</string>
26  <string name="textView23_text">Skip</string>
27  <string name="textViewPlan">Plan Your\n Adventure</string>
28 </resources>
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20 <string name="textView5_text">don't have an account</string>
21 <string name="textView6_text">Sign Up</string>
22 <string name="textView2">LOGIN</string>
23 <string name="textView7">Find\nthe perfect\naccommodations,\nbook tours,\nand\narrange transportation\nall\nwithin a few taps.\n</string>
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25 <string name="button3_next">Next</string>
26 <string name="textView23_text">Skip</string>
27 <string name="textViewPlan">Plan Your\n Adventure</string>
28 <string name="button3_text">Next</string>
29 <string name="textView9_text">Capture and share\nyour travel\nmemories\nwith friends\nand fellow\nadventurers,\nand\nkeep track\nof\nyour j
30 <string name="textView10_text">Ready\nto Explore?\nDive and start\nplanning your\nnext\nadventure\ntoday!</string>
31 <string name="textView_text">&lt;</string>
32 <string name="signText_text">SIGN UP</string>
33 <string name="email_text">Email : </string>
34 <string name="password_text">Password : </string>
35 <string name="reEnterPassword_text">Re - Enter Password : </string>
36 <string name="button2_text">SIGN UP</string>
37 <string name="or_text">OR</string>
38 </resources>
```

Colors

