



Project title: ...Masarna.....

Academic Year: ...2023-2024.....

Group Members:Dana Aqel.....

Department Name: ...Computer Engineering

.....Lina Qurom.....

Project Type : Software

Supervisor Name: ...Dr. Ashraf Armoush.....

.....Dr. Mona Demaidi.....





Project's Abstract:

In today's interconnected world, countless travel aspirations are hindered by the daunting intricacies of planning. Group travels, although popular, often grapple with coordination challenges, from aligning interests to managing logistics. Our solution, a novel idea in the department, aims to harmonize these collective travel desires and simplify planning.

Our project is focused on crafting a user-friendly platform where individuals collaboratively plan, share, and refine travel plans. It provides tools to select accommodations, eateries, and attractions, cultivating a community of travel enthusiasts who share experiences and stories. This platform reduces the often stressful and time-consuming task of travel planning, emphasizing teamwork and ensuring every opinion is valued.

The most important aspects to be covered are user-friendliness and efficiency. The platform ensures to give the perfect space and opportunity for the user to efficiently travel plan, with all trip details and memories in one place.

The development process will be divided into several parts:

- i. Initial trip planning: creating a new trip and inviting participants to join the planning process.
- ii. Collaborative planning: options for each section will be added and a voting and discussion phase will take place.
- iii. Finalizing: based on poll status, the trip's details will be decided for, destinations will be placed on the map, expenses for each participant will be computed and all reservations will be booked.
- iv. Live updates and memory compilation: participants can share photos and updates during the trip, where at the end of it there will be a photo album with all shared pictures and an auto-compiled video, to keep the trip's memories documented.

This specific project idea hasn't been done before in the department, as far as we and our instructors know, therefore it will be a challenge for us that we're more than excited to take on.