



GUIDE KSA

THE TOURIST APPLICATION

TOPICS COVERED

- INTRODUCTION
- HOW WE BUILT THE APP:
 - METHODOLOGY
 - MANAGEMENT TOOLS
- THE APP
- LESSONS LEARNED
- PROBLEMS WE'VE FACED

INTRODUCTION

Introducing our new tourist guide app!

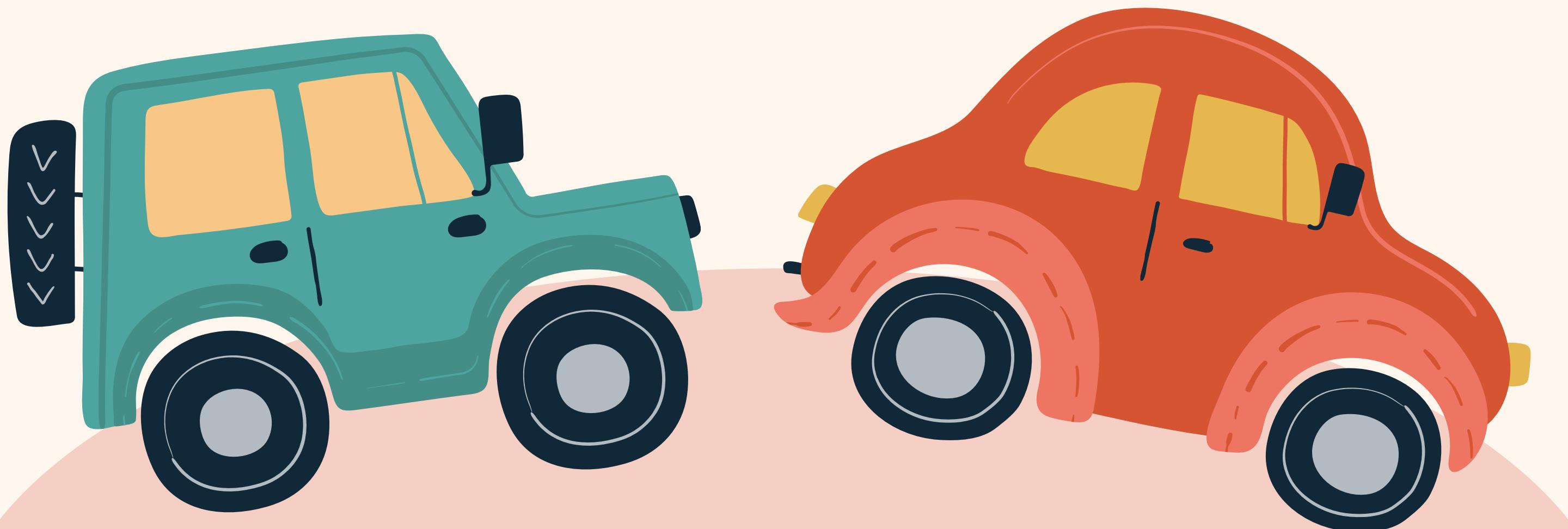
Our app helps people explore tourist and events locations on a map that gives all the information you need about each location, including details and photos.

Users can even join tourist groups for an immersive travel experience, and it arranges assembly points for the groups. Users can invite friends to join them on their adventure, making it easy to travel together and create unforgettable memories.



HOW WE BUILT THE APP

Methodology and management tools used

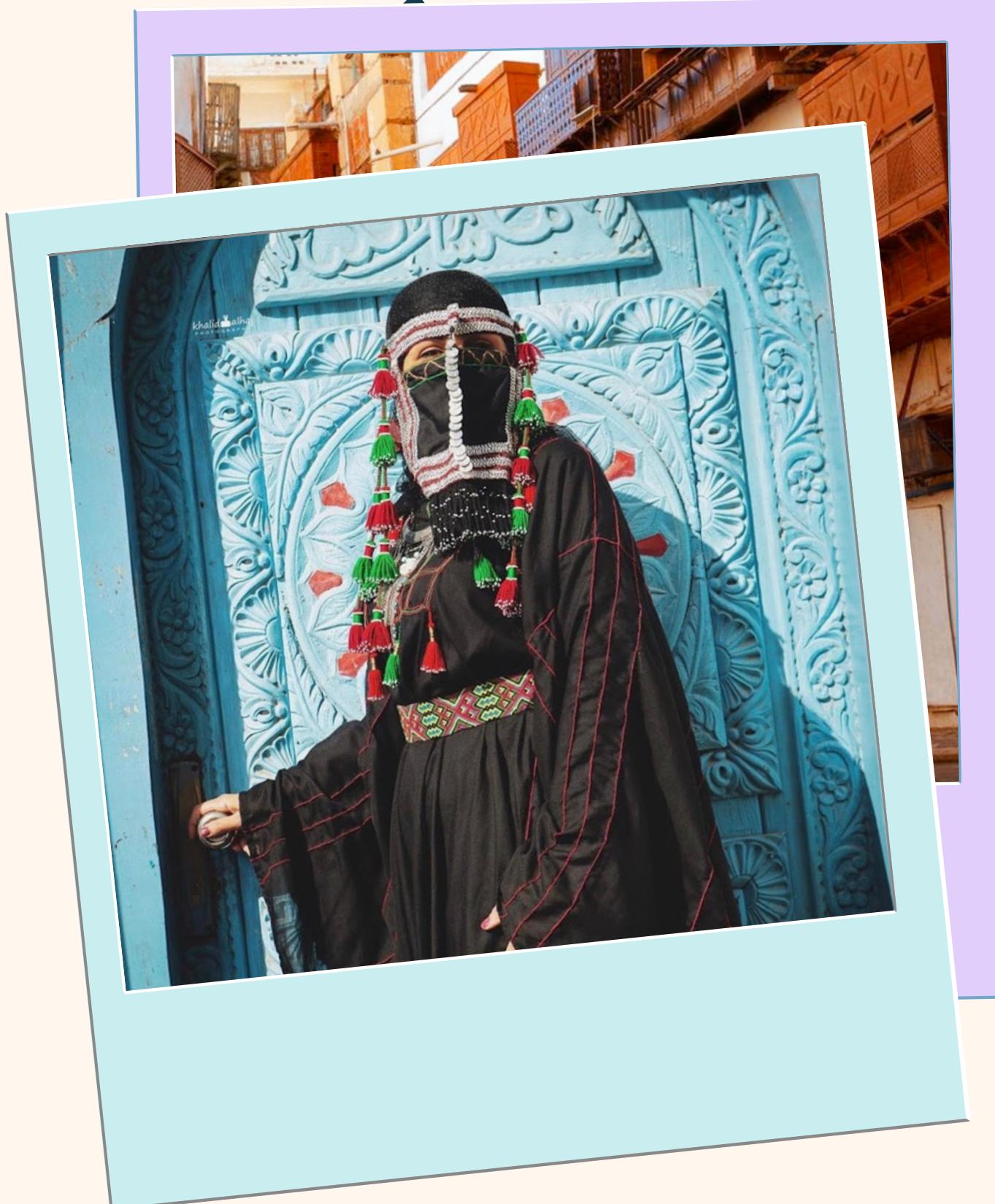


The used methodology:

THE SCRUM METHODOLOGY

Scrum is an Agile project management methodology that is widely used in software development.

It is based on an iterative and incremental approach, where the development process is broken down into shorter time frames called sprints.

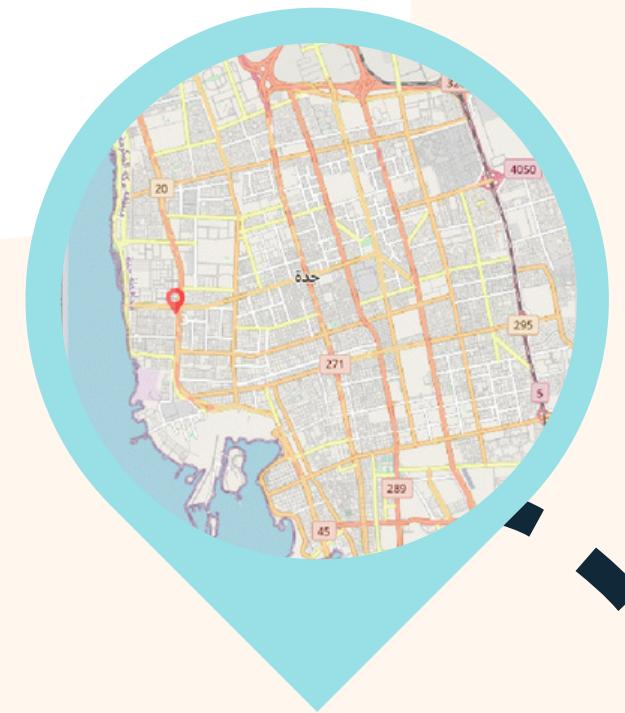


WHY THE SCRUM METHODOLOGY?

- Scrum allows for flexibility and adaptability in the development process.
- Scrum emphasizes continuous improvement and feedback.
- The iterative approach of Scrum enables us to deliver small increments of functionality quickly and frequently.
- Scrum provides a framework for managing and prioritizing the product backlog, which helped us stay focused on delivering the most important features first.
- Scrum encourages transparency and visibility throughout the development process, which helps identify and address issues early.

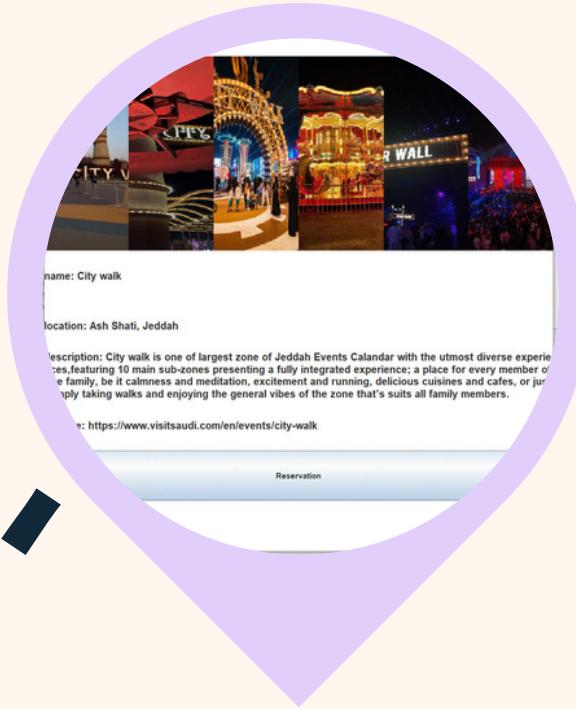


OUR SPRINTS



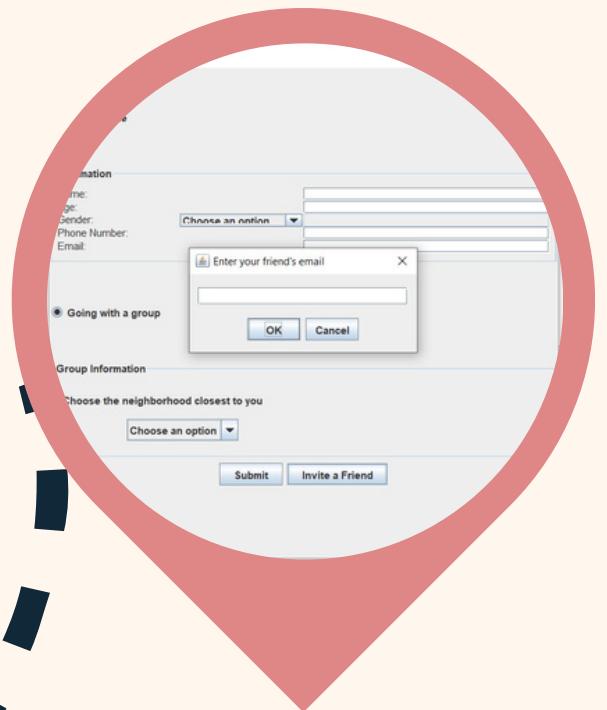
Sprint 1

The map
(Application's core)



Sprint 2

The location's information
windows



Sprint 3

Reservation, join group,
invite a friend

MANAGEMENT TOOLS



asana



monday.com

MONDAY

Main Table | Kanban | +

Search Person Filter Sort / 1 Hide ...

Task	Owner	Due Date	Status	Priority	Budget
Subitem	Owner	Status	Due Date	Priority	+ Done High
Items (sprint bac...	NM +3	Done	Mar 7	High	
design		Done	May 14	High	
	NM	Done	May 15	Medium	
on		Done	May 15	High	
review		Working on it	May 23	High	

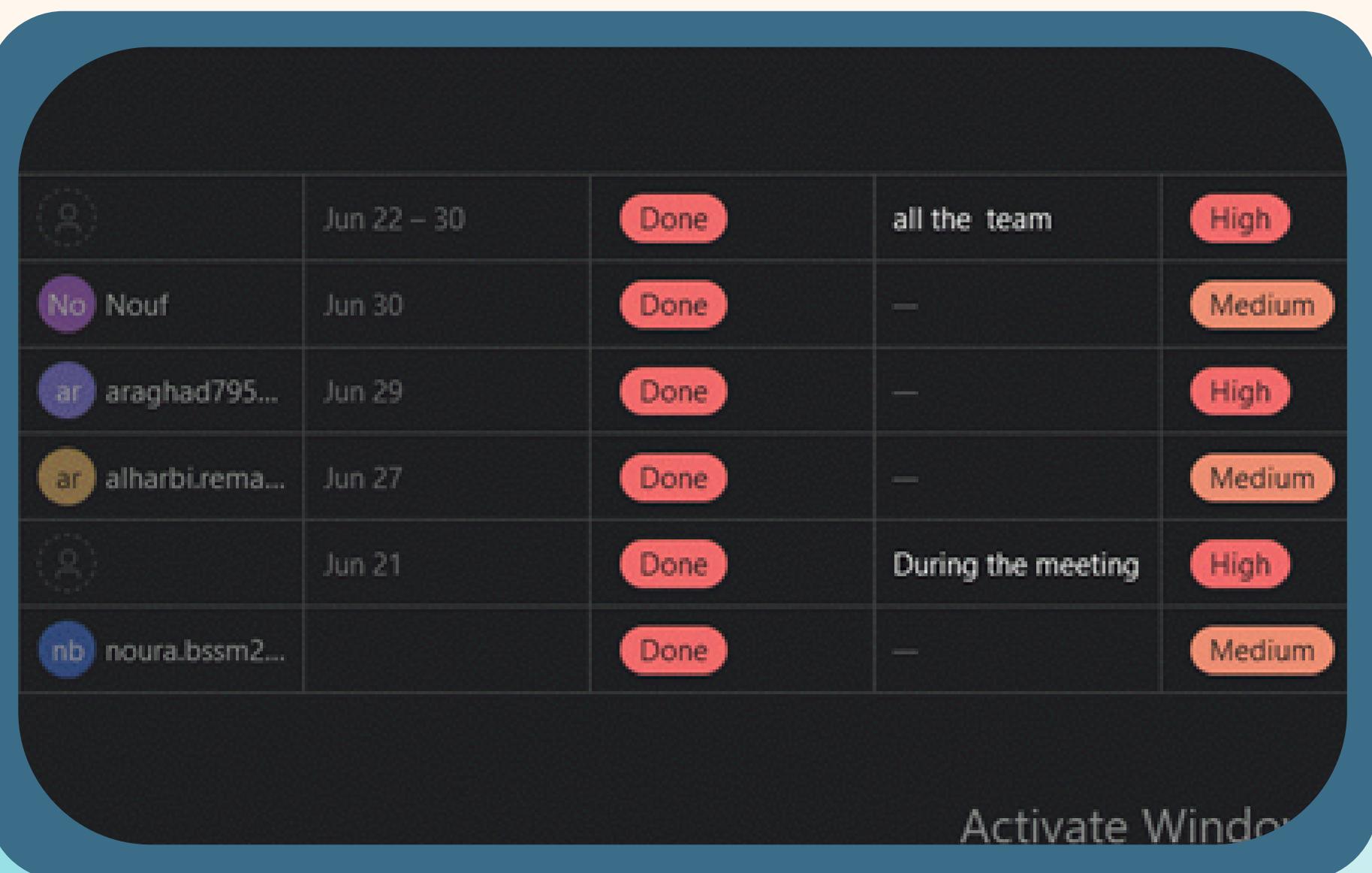
Main Tab... | Kanban... | Dashboard... | Tab... | Char... | Timeline... | +

New Task Add widget Search Person Filter Auto Fit Weeks - +

May 2023

W19 8-14	W20 15-21	W21 22-28	W22 May 29-4	W23 June 5-11
Nouf Mohammed	Nouf Mohammed ● May 7 - 23 ● 17 days	Requirements (sprint backlog)	test cases	Implementation
alharbi.rema670@...	alharbi.rema670@gmail.com ● May 7 - 23 ● 17 days	Requirements (sprint backlog)	Implementation	
araghad795@gmai...	araghad795@gmail.com ● May 7 - 23 ● 17 days	Requirements (sprint backlog)	Analysis and design	Implementation
noura.bssm26@g...	noura.bssm26@gmail.com ● May 7 - 23 ● 17 days	Requirements (sprint backlog)	Implementation	Pre-delivery review

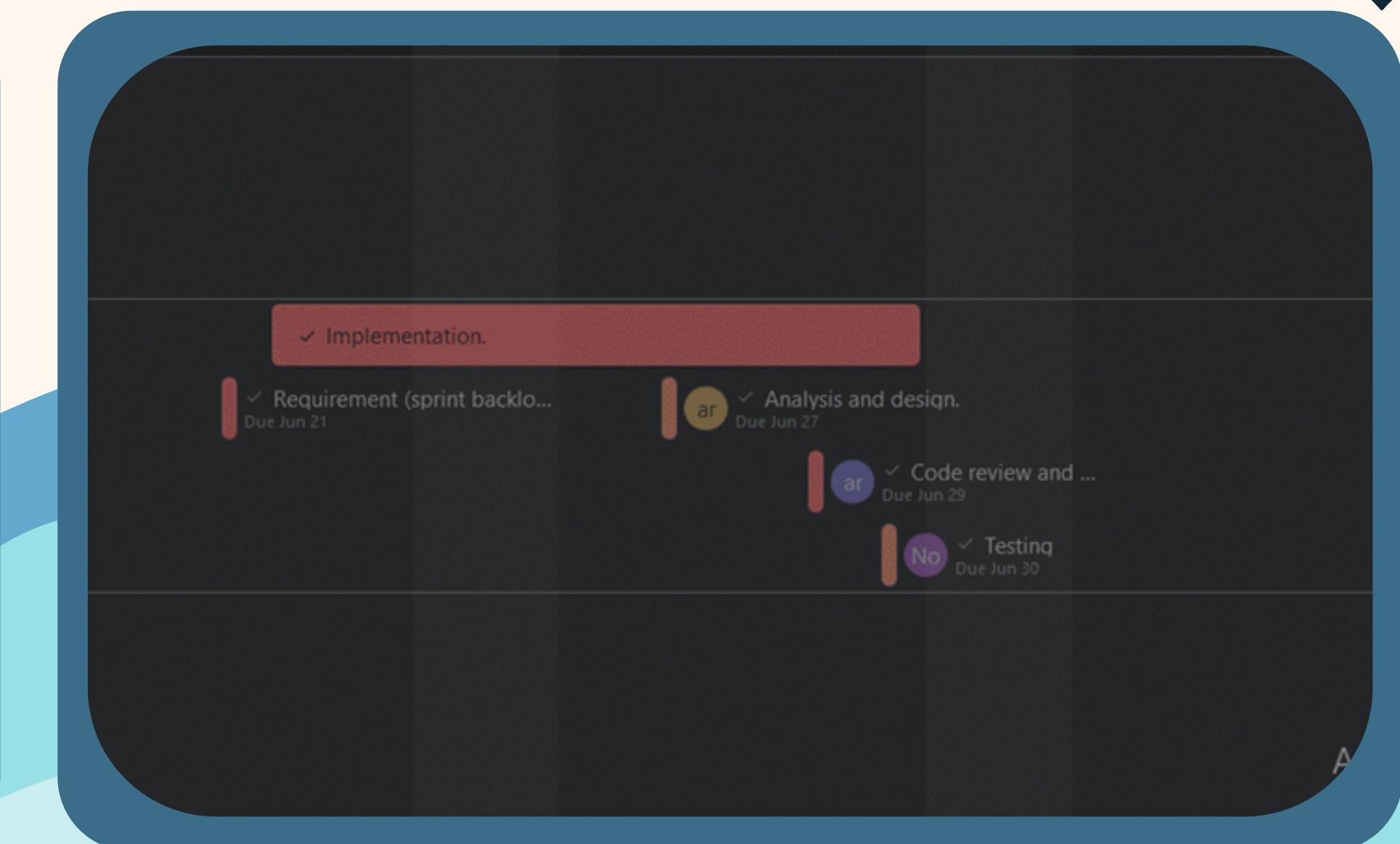
ASANA



A screenshot of the Asana application interface. On the left, there is a sidebar with user icons and names: Nouf, araghad795..., alharbi.rema..., and nourabssm2... . Below the sidebar is a table with the following data:

	Jun 22 – 30	Done	all the team	High
No	Nouf	Done	—	Medium
ar	araghad795...	Done	—	High
ar	alharbi.rema...	Done	—	Medium
	Jun 21	Done	During the meeting	High
nb	nourabssm2...	Done	—	Medium

At the bottom of the table, there is a button labeled "Activate Window".



BENEFITS OF PROJECT MANAGEMENT TOOLS

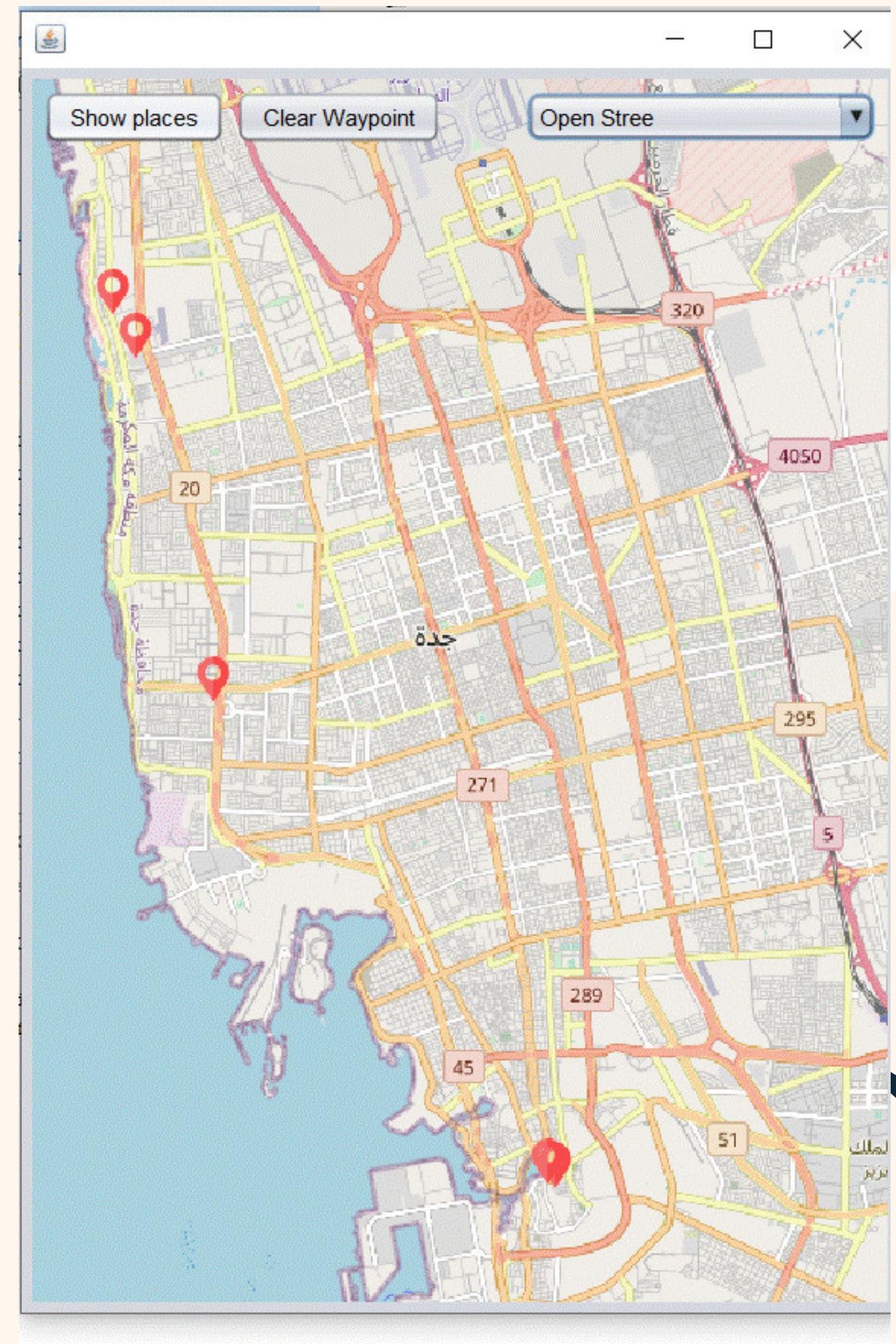
These tools provide us with a structured approach to planning, organizing, and tracking project tasks and resources. Therefore, using these tools helped to:

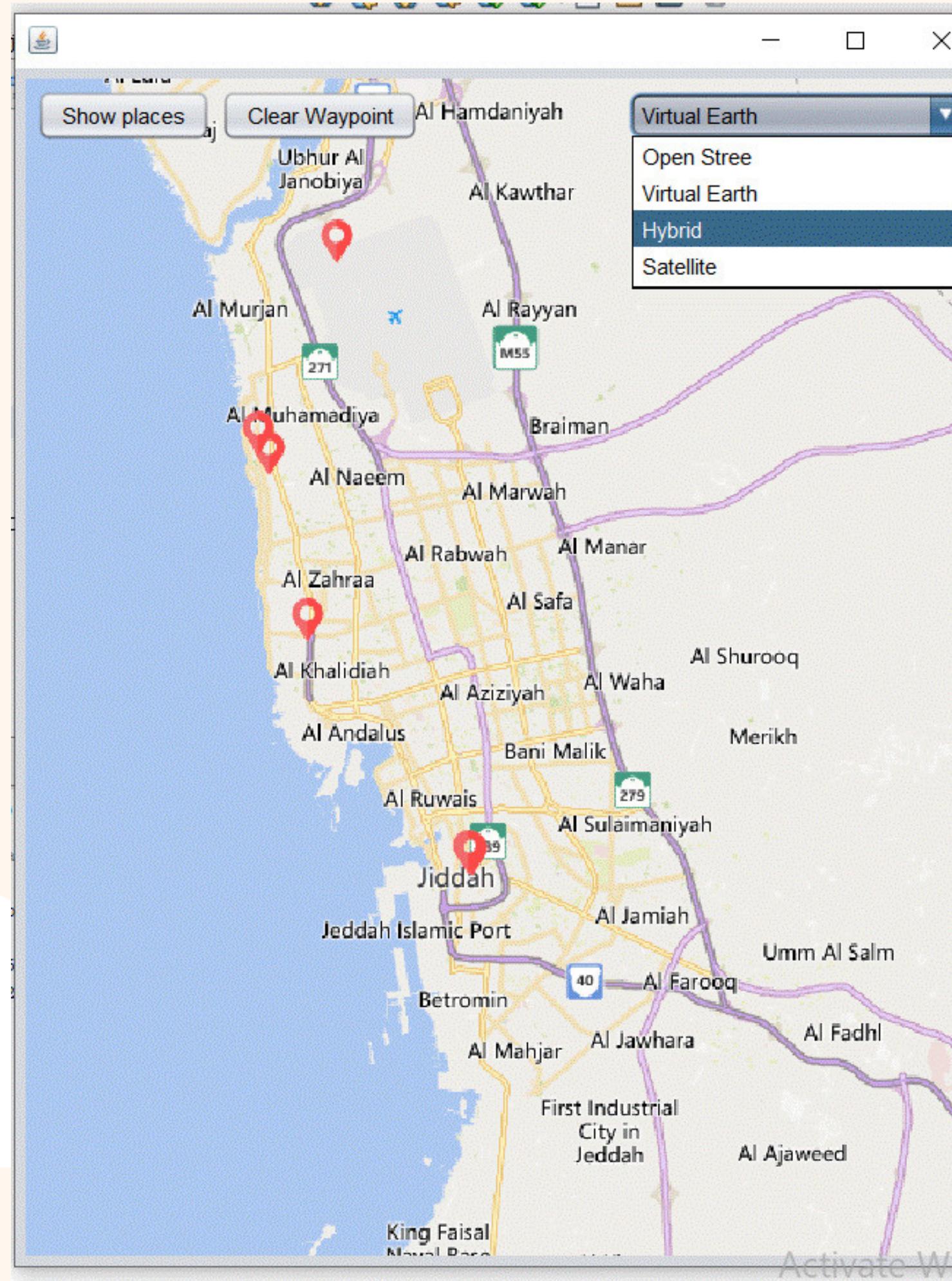
- **Plan and schedule project tasks more effectively, which helped us stay on track and meet our deadlines.**
- **Assign tasks and responsibilities to team members, which improved accountability and ensured that everyone is working towards the same goals.**
- **Monitor project progress and identify potential issues and risks early, which helps us take corrective action before they become bigger problems.**



THE APP **<GUIDE KSA>**







Cyan Waterpark

name: Cyan Waterpark

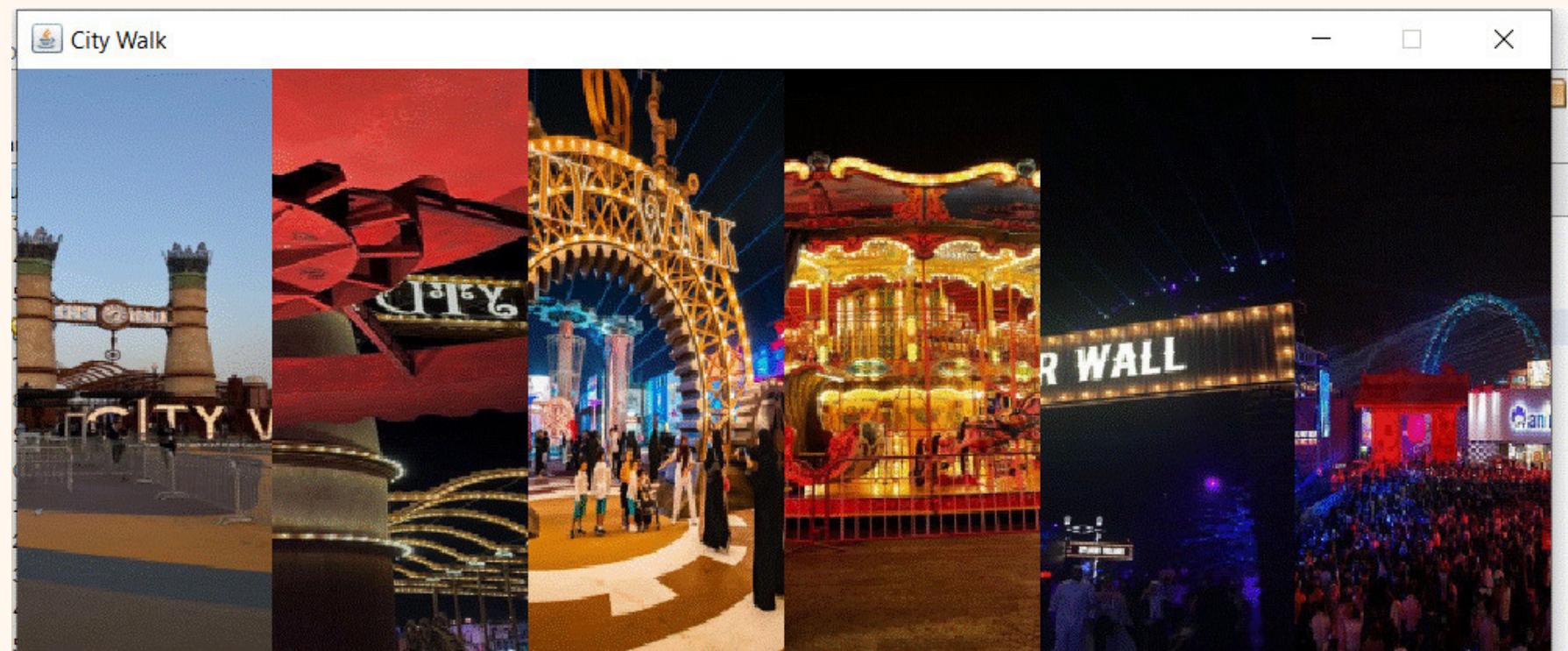
location: 4740 King Saud Road, Jeddah 23829

description: The park is a fun place for families and friends to enjoy water and water games. The park consists of several recreational areas such as swimming pools, artificial rivers, water games and other recreational games, in addition to green areas and other facilities that provide comfort and relaxation for visitors. There are also restaurants and cafeterias in the park that offer a variety of food and drinks.

website: <https://www.cyanwp.com/>

Reservation

iava-man (run-single) #5 running...



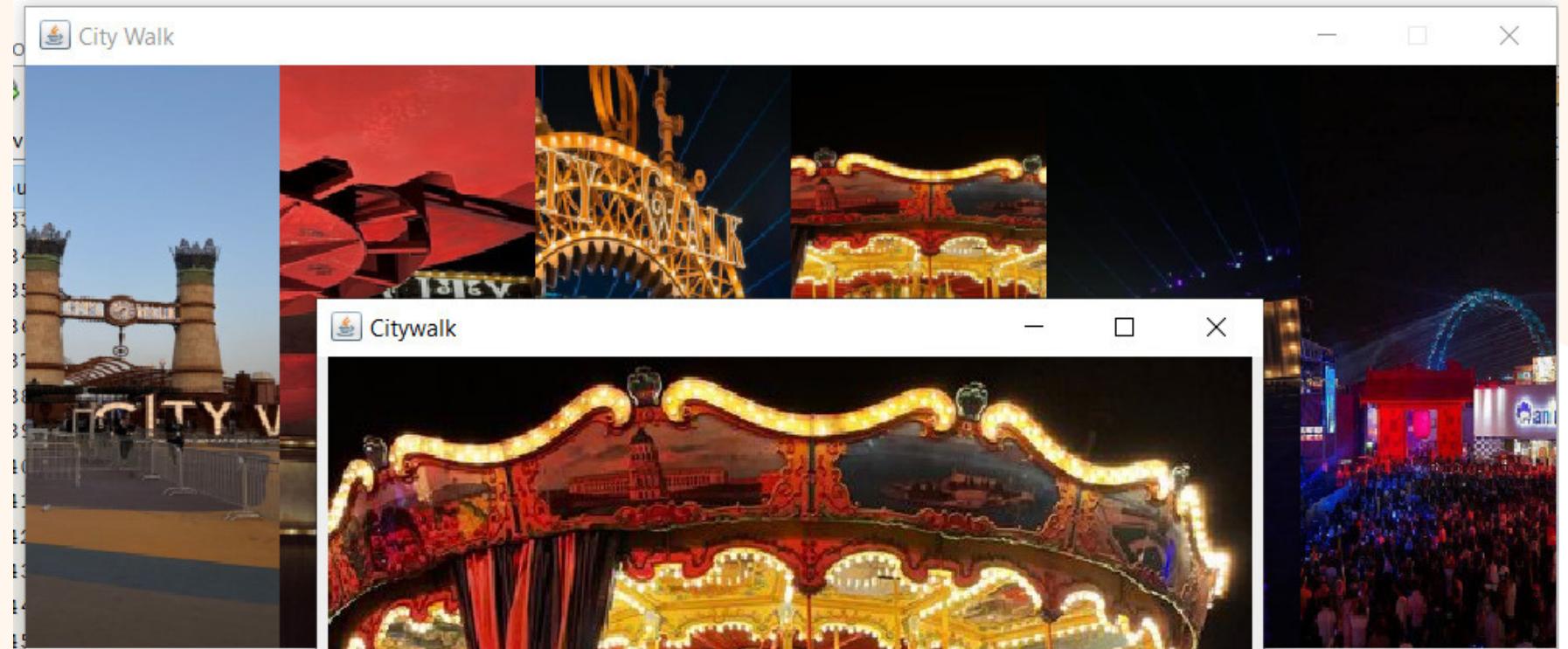
name: City walk

location: Ash Shati, Jeddah

description: City walk is one of largest zone of Jeddah Events Calandar with the utmost diverse experiences,featuring 10 main sub-zones presenting a fully integrated experience; a place for every member of the family, be it calmness and meditation, excitement and running, delicious cuisines and cafes, or just simply taking walks and enjoying the general vibes of the zone that's suits all family members.

website: <https://www.visitsaudi.com/en/events/city-walk>

Reservation



name: City walk

location: Ash Shati,

description: City walk is one of largest zone of Jeddah Events Calandar with the utmost diverse experiences,featuring 10 main sub-zones presenting a fully integrated experience; a place for every member of the family, be it calmness and meditation, excitement and running, delicious cuisines and cafes, or just simply taking walks and enjoying the general vibes of the zone that's suits all family members.

website: <https://www.visitsaudi.com/en/events/city-walk>

Reservation

Going alone

Information

Name:

Age:

Gender:

Phone Number:

Email:

Going with a group

Group Information

Choose the neighborhood closest to you

java-map (run-single) #7

Going alone

Information

Name:

Age:

Gender:

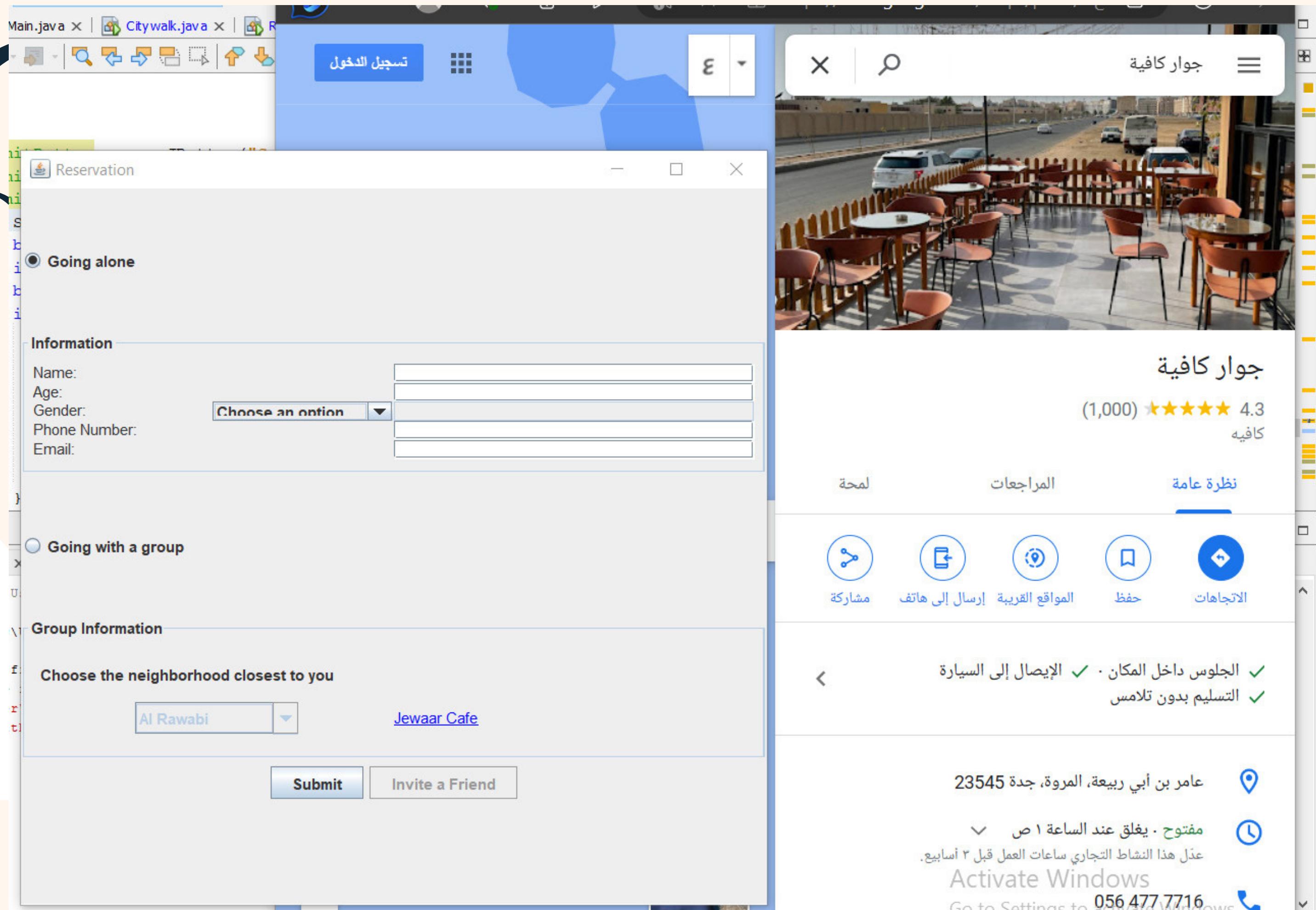
Phone Number:

Email:

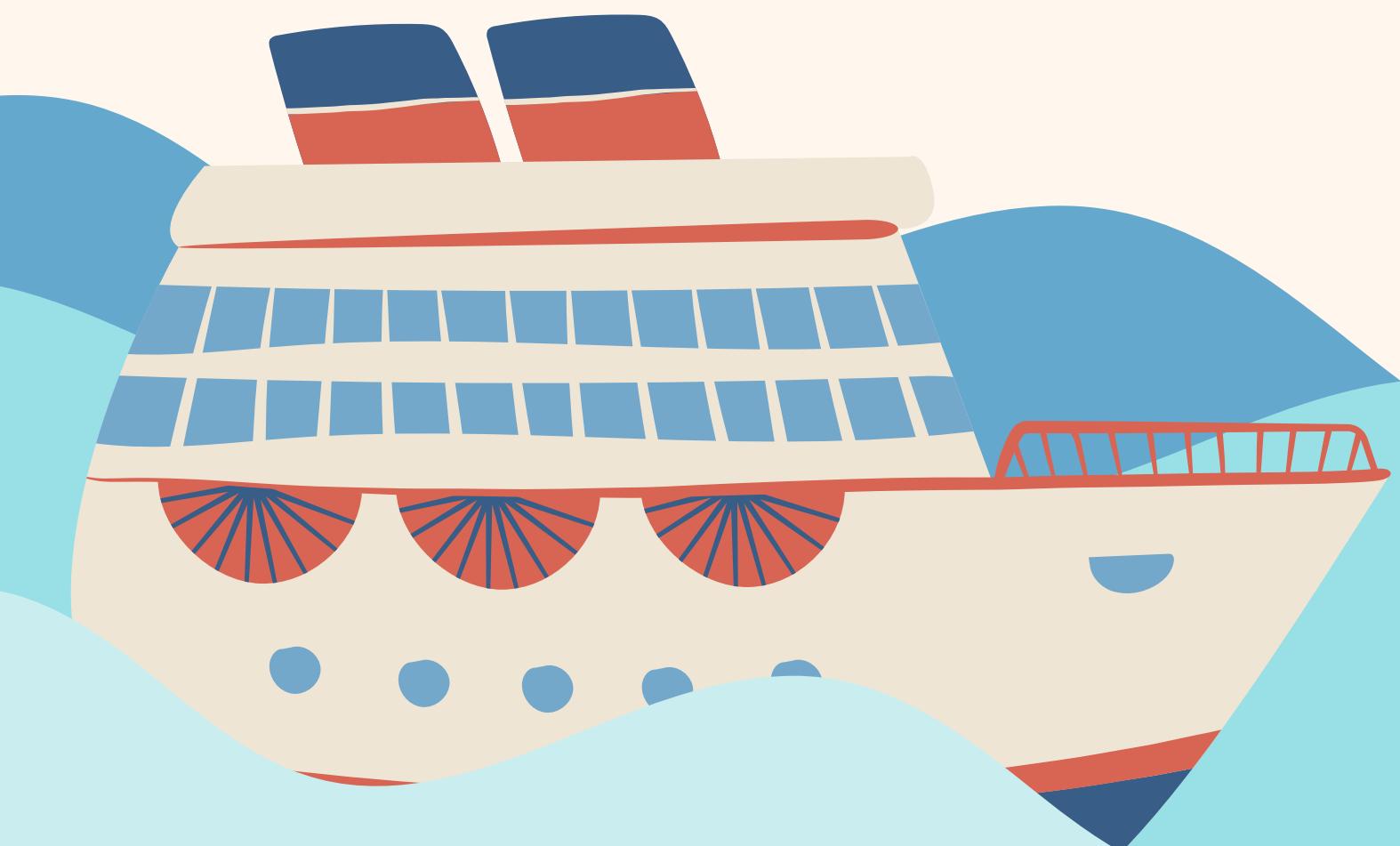
Going with a group

Group Information

Enter your friend's email



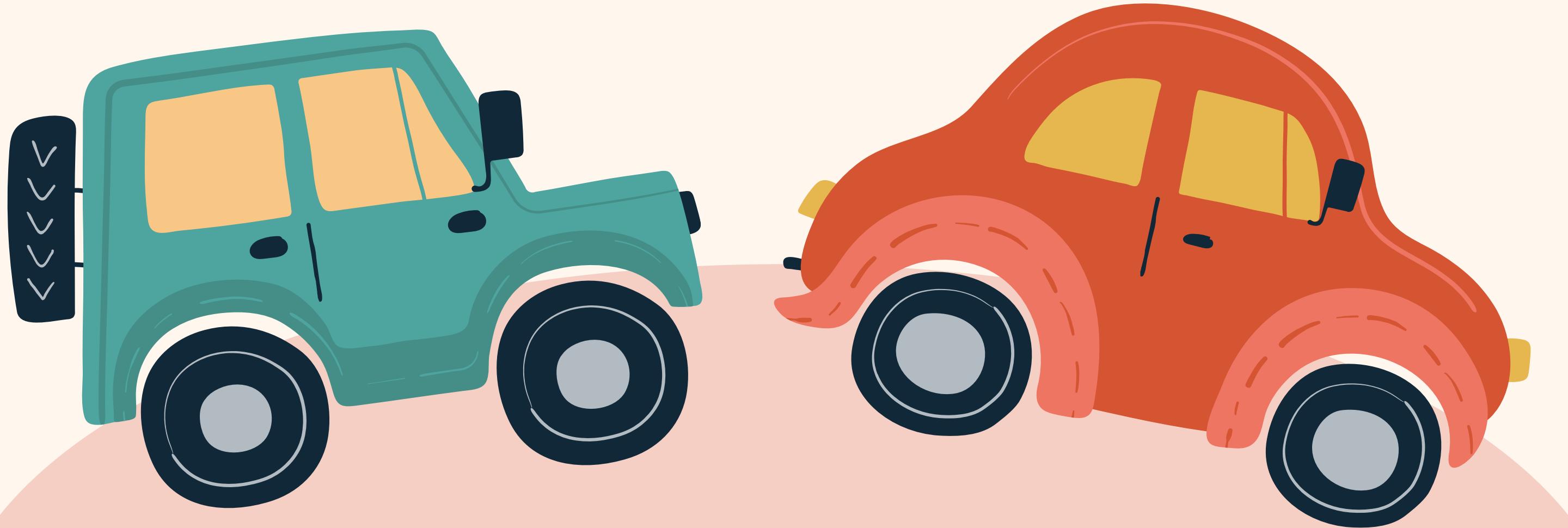
LESSONS LEARNED



DURING THIS PROJECT, WE HAVE LEARNED:

- Clear project objectives are essential to success.
- Communication is critical, and it needs to be timely, accurate, and effective.
- A well-defined project plan with realistic timelines is necessary to manage resources and expectations.
- Agile methodologies like Scrum can help improve flexibility and adaptability in the development process.
- Early testing and quality assurance can help identify and address issues before they become bigger problems.
- Documentation and knowledge transfer are important for maintaining the project and ensuring its sustainability.

THE PROBLEMS WE HAVE FACED





**THANK you
FOR LISTENING**

A pink airplane is flying from left to right across the top of a light blue banner. The banner has yellow outlines and contains the text "THANK you FOR LISTENING". A small black heart is positioned below the word "LISTENING". The background features white clouds and a blue sky.

TEAM MEMBERS

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REMA OBAID ALHARBI 2110746

