



IT 320 Software Engineering Project

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INTRODUCTION



Who Are We ?
What Is Misfar ?



THE PROBLEM

What Was The Problem
That Misfar Targeted ?



ARTICULATING THE PROBLEM

Tourists prefer to read real recommendations written by other tourists

Tourists want to write their own reviews and share it with their friends

Tourists need a website to search, view, and write reviews about their experiences while travelling



THE SUGGESTED SOLUTION

What Was The Solution That Misfar Offered ?



START DEVELOPING MISFAR !



A WEBSITE

That offers a collection of tourist attractions in Saudi Arabia



A WEBSITE

To be the main resource for people who want to visit Saudi as tourists



A WEBSITE

That offers an up-to-date tourists reviews on Saudi Arabia's Attractions



A WEBSITE

That allows its admins to add, delete, update Saudi Arabia's attractions

DOMAIN ANALYSIS

SYSTEM
USERS



TASKS AND
PROCEDURES

System Users



Tourist



Admin

- Little technical experience.
- Read English.
- Have any device with internet connection.
- Have a browser to run the website.

- Have sufficient knowledge about the tourism field.
- Medium technical experience.
- Read English.
- Have any device with internet connection.
- Have a browser to run the website.

Tasks and Procedures



How do tourists find out about tourist attractions?



What is the current process of announcing available attractions?



How do tourists describe their previous visits to tourist attractions?

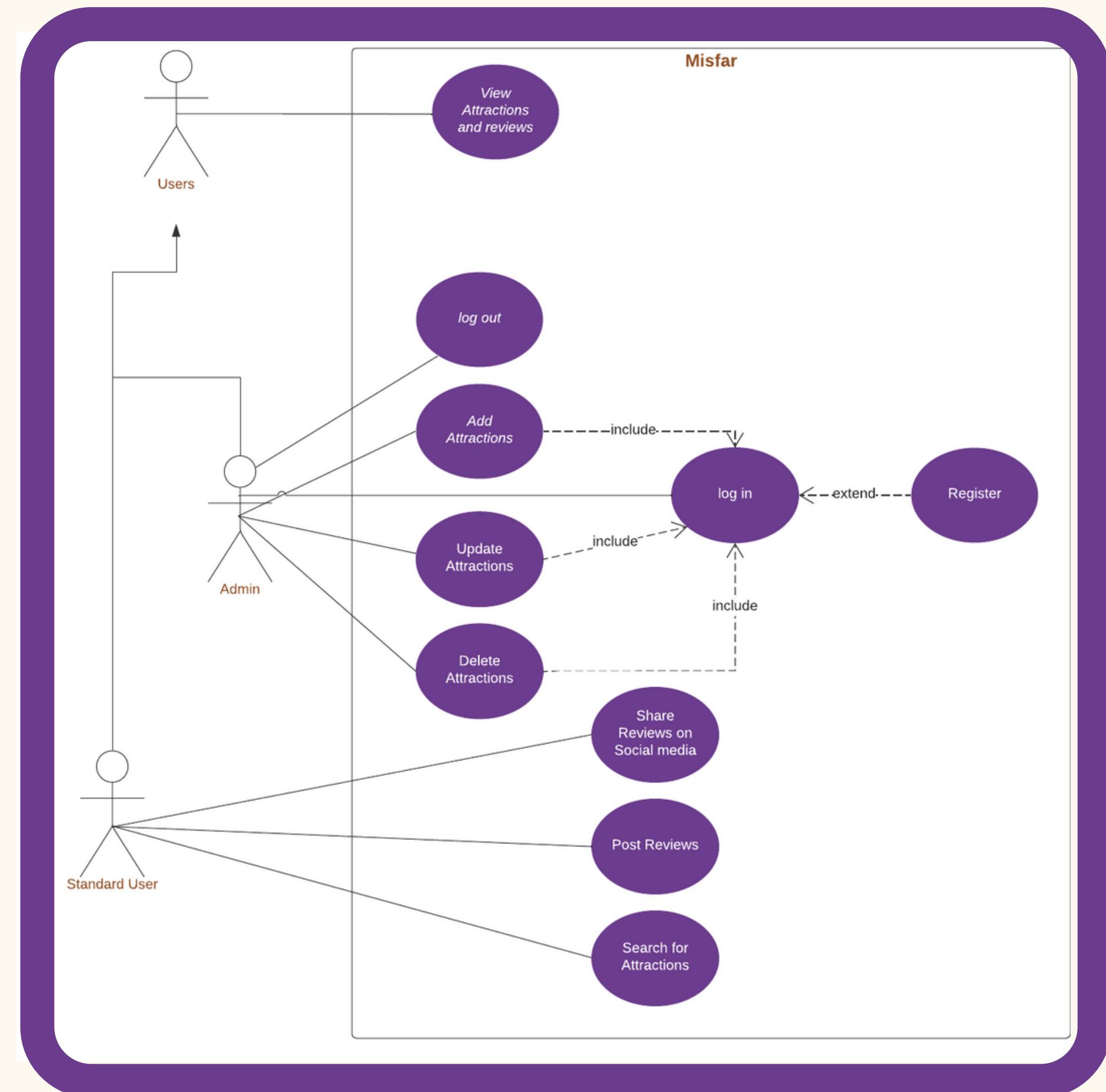


REQUIREMENTS ENGINEERING

- USE CASE DIAGRAM
- None Functional Requirement

Use Case Diagram

what a system will do from a user's perspective?



NON-FUNCTIONAL REQUIREMENT



Performance → Usability → Security

Three curved arrows, each ending in a purple arrowhead, connect the words "Performance", "Usability", and "Security" in sequence from left to right.

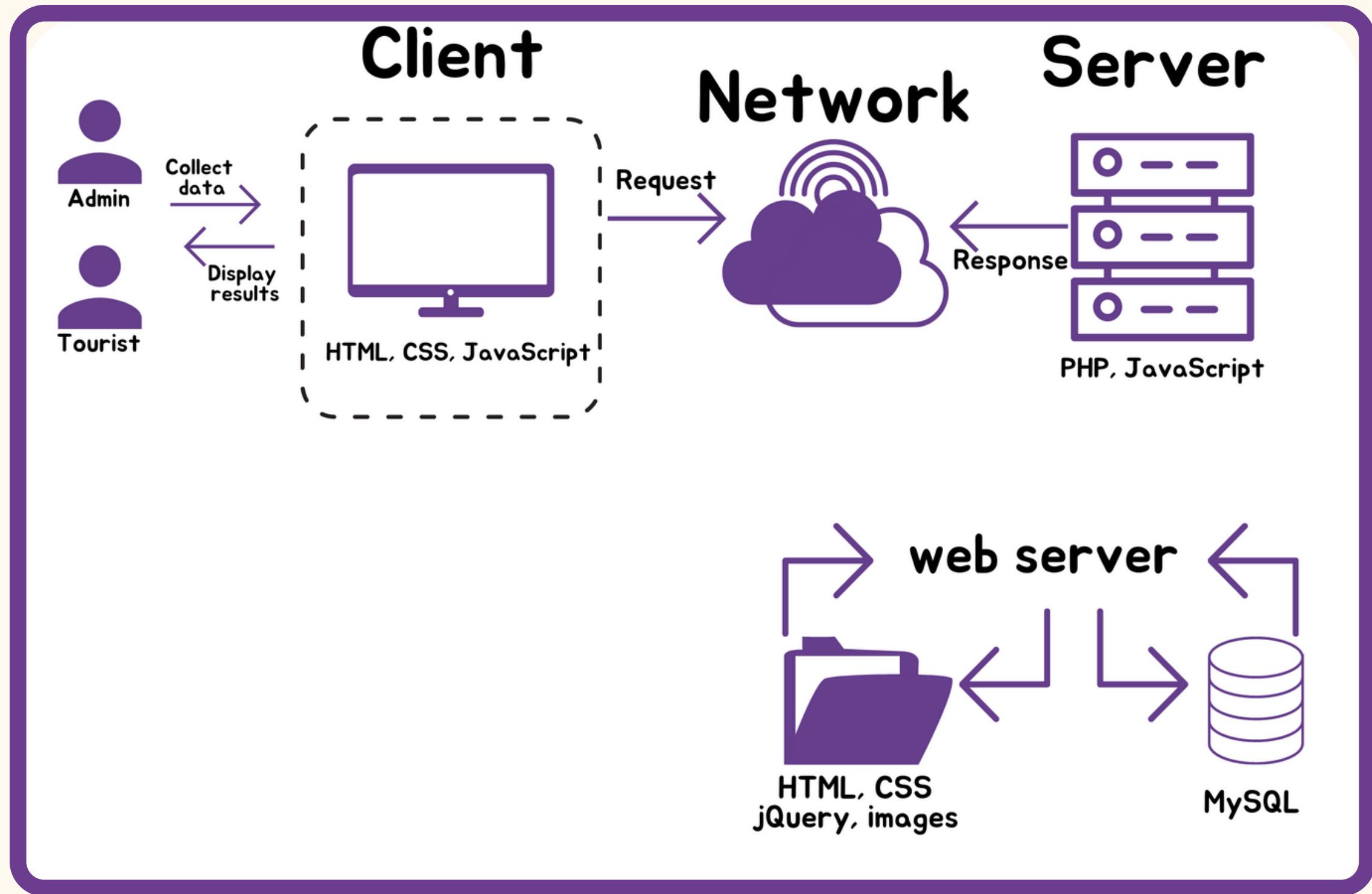
SYSTEM DESIGN

SYSTEM ARCHITECTURE



Client-Server architecture

Why Client-Server Architecture?



TESTING



Misfar
Live
Demo !

Testing Types:



1. User Story testing

- Test actions through all user stories acceptance testing.



2. Integration testing

- Starting from home page till reviewer attachment page.

3. User Acceptance testing

- Consist of 2 admins & 3 users.

LIVE DEMO

How does Misfar Works?



KNOW ABOUT SOME PLACES BEFORE YOUR TRAVEL

FEATURED PLACES



RIYADH



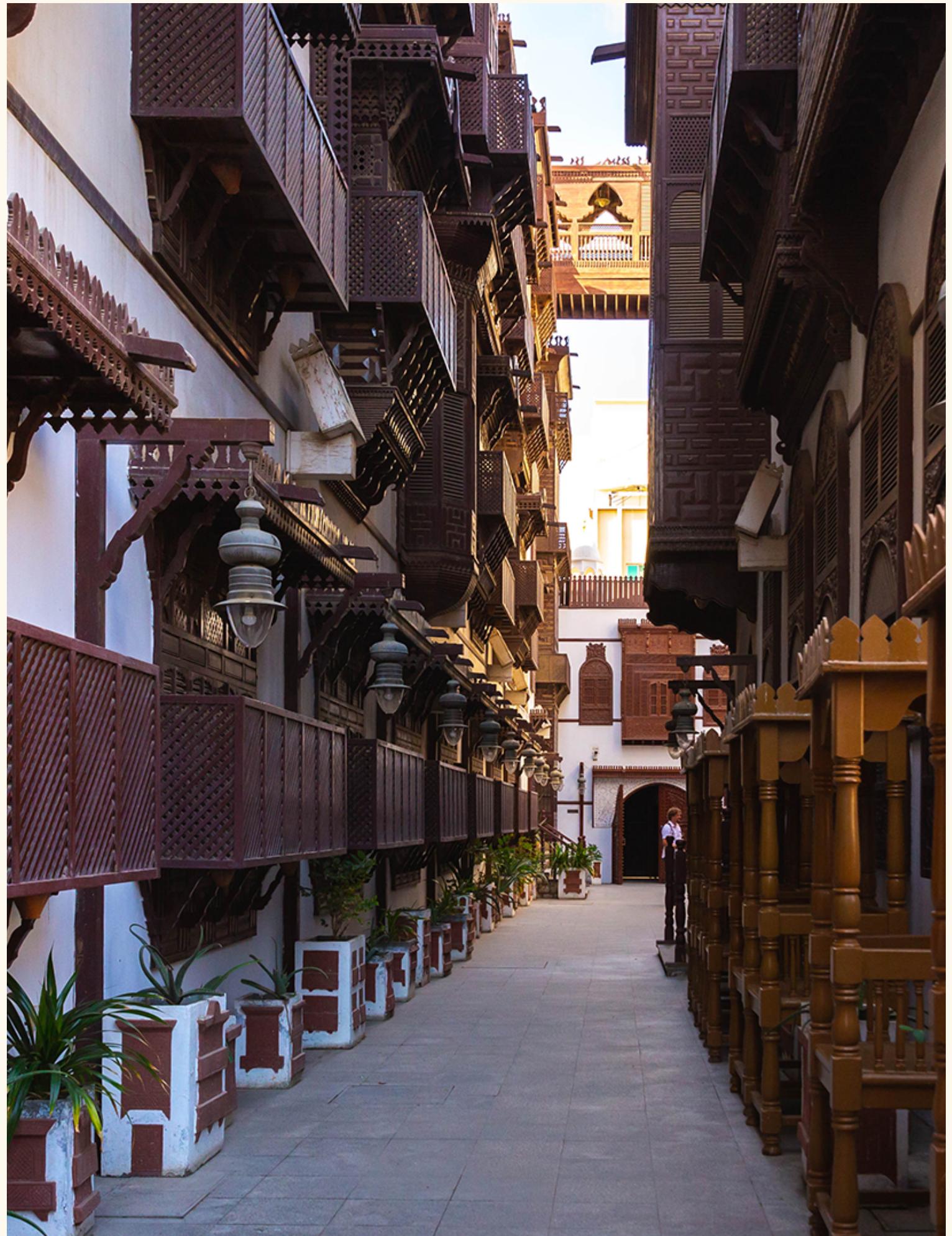
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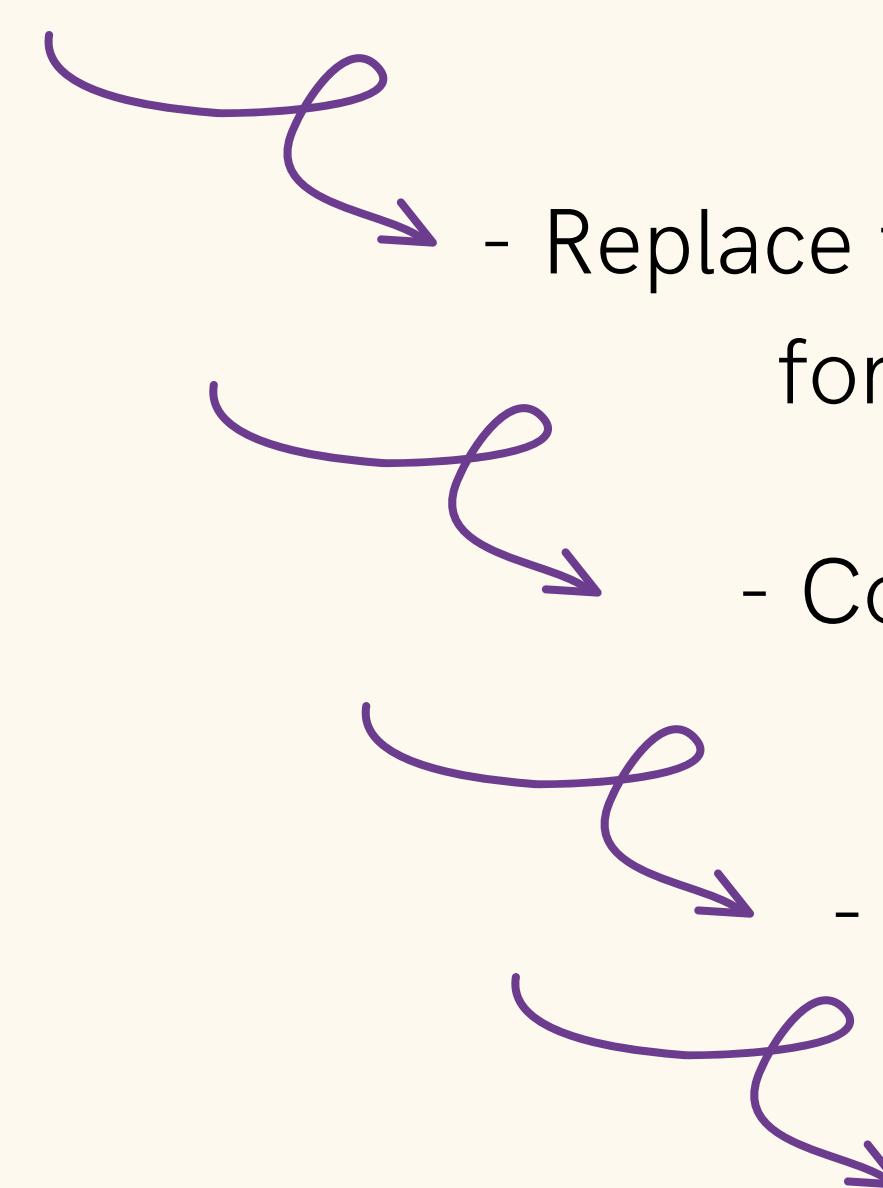
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CONCLUSION AND FUTURE WORK

What else will make Misfar grows?



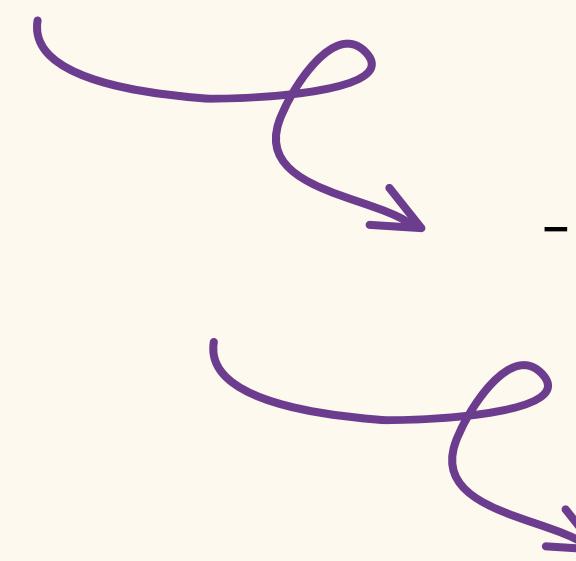
WHAT IS NEXT FOR MISFAR?



- Replace the free-form input for password .
- Cover All cities in Saudi Arabia .
- Like and reply to specific review .
- Add Videos along with the review .



WHAT IS NEXT FOR MISFAR?



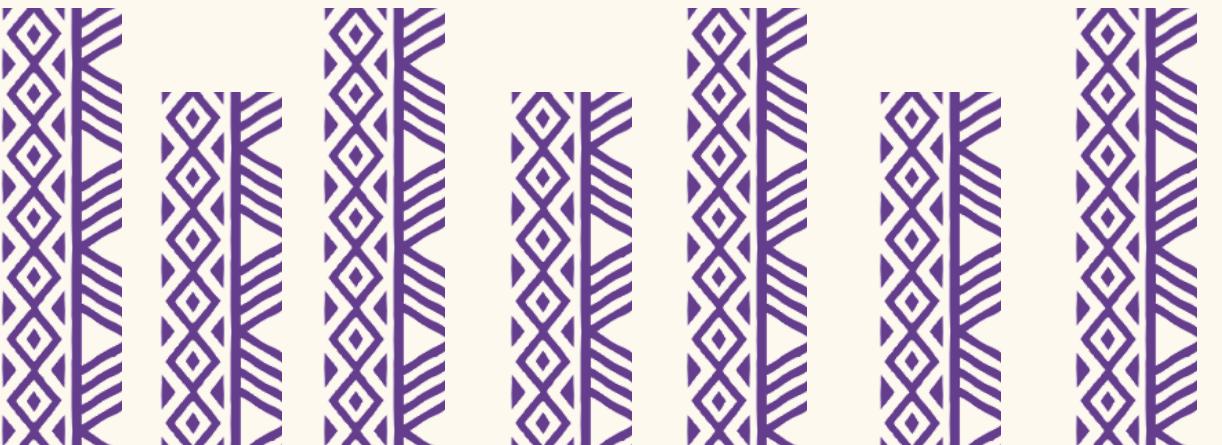
- App version .
- Saudi seasons that are held recently,
along with booking, and tour planning features.





THANK YOU!

Do you have any questions?



RESOURCES:

- <https://github.com/Misfar-G2/Misfar>
- <https://www.visitsaudi.com/ar>