

Intelligent Tourist System

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USE Case Tables

1-login as user description

Use case name	Login as user
Use case ID	1
goal	The user can enter the system
Pre-condition	The user has already an account in the system
Post-condition	The user can enter the system Successfully
Main success scenario	<ul style="list-style-type: none">• User choose to make log in• User enters his username and hispassword• If his entry is true ,he can continuesuccessfully in the system• If the entry is false ,he can click on forget password and answer some questions for security then he can change the old passwordand enter new one
	<ul style="list-style-type: none">•

2- register as user

Use case name	register
Use case ID	2
goal	The user can create a new account on the system
Pre-condition	User didn't registered before
Post-condition	A new account has created successfully
Main success scenario	<ul style="list-style-type: none">• User choose to register on the system

- User enters a valid information in register form
- If the information is correct the user can submit it

3-answer questionnaire

Use case name	Answer questionnaire
Use case ID	3
goal	Select best 3 places in database and display the result to the user
Pre-condition	The user logged in the system The questionnaire form is created
Post-condition	an intelligent tree algorithm will run and 1-3 best and the results will be provided from the database.
Main success scenario	<ul style="list-style-type: none"> • User logged in the system • User choose questionnaire tab to choose place • User answer the questionnaire questions • According to his answer the system will select best 3 places and display the result to the user • Clicking on each result will provide the user with the description of places

4- search manual

Use case name	Search manual
Use case ID	4
goal	User can search manually about specific place
Pre-condition	The user logged in the system
Post-condition	The place the user is looking for is exist or doesn't exist
Main success scenario	<ul style="list-style-type: none">• The user logged in the system• User choose to search manually• The user enter country, city Area or name of place.• If the place is exist , the description of the place will be displayed to the user• If the place isn't exist , it will appear to the user that the place doesn't exist

5- login as admin

Use case name	Login as admin
Use case ID	5
goal	The admin can enter to the system
Pre-condition	The admin mast have an account in the system
Post-condition	The admin can enter the system Successfully

Main success scenario

- The admin choose to make log in
- admin enters his username and his password
- If his entry is true ,he can continue successfully in the system

6 – admin add place:

Use case name	Add place
Use case ID	6
goal	Admin can add new please in the system
Pre-condition	That admin logged in the system
Post-condition	The new place is added in the system Successfully
Main success scenario	<ul style="list-style-type: none">• Admin should be logged in the system And choose to add new place in the system• Admin enter the description of the new place• New place is added in the system

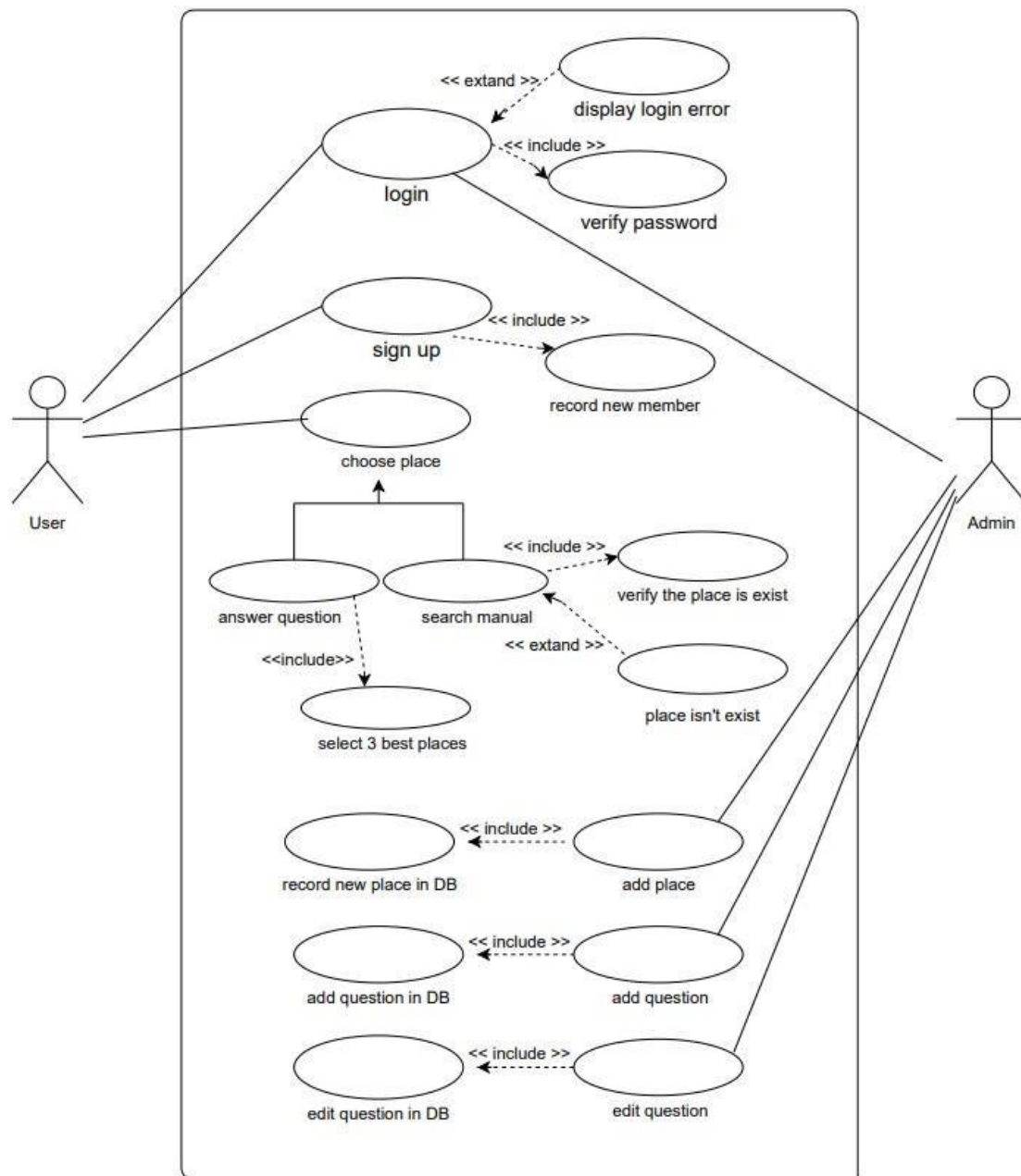
7- add question in the questionnaire

Use case name	Add question
Use case ID	7
goal	Admin can add new question in the questionnaire

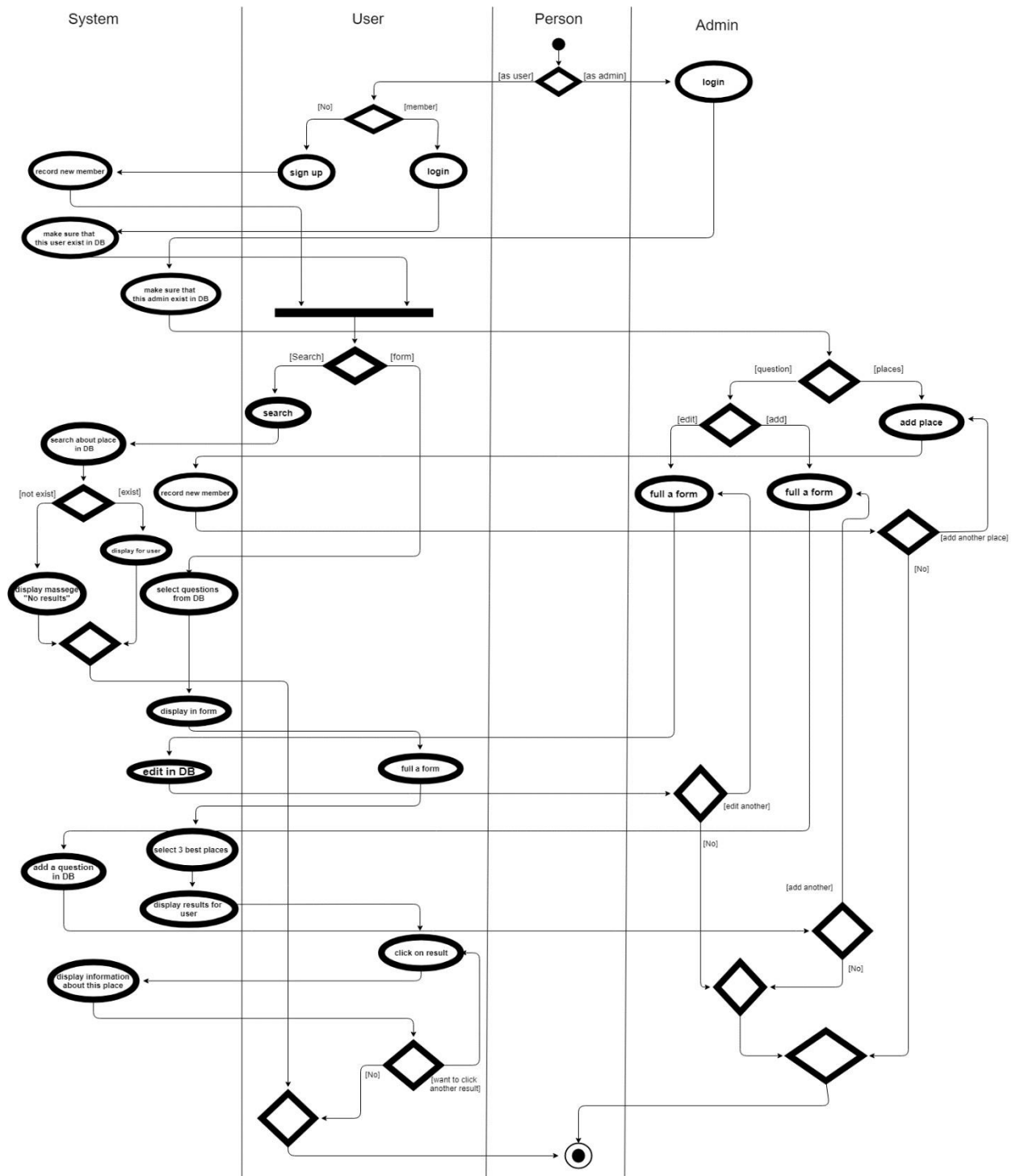
Pre-condition	That admin logged in the system and the questionnaire is exist
Post-condition	The new question is added in the questionnaire Successfully
Main success scenario	<ul style="list-style-type: none"> • Admin should be logged in the system And choose add question in the questionnaire • Admin enter the description of the new place • New place is added in the system

8- edit question in questionnaire

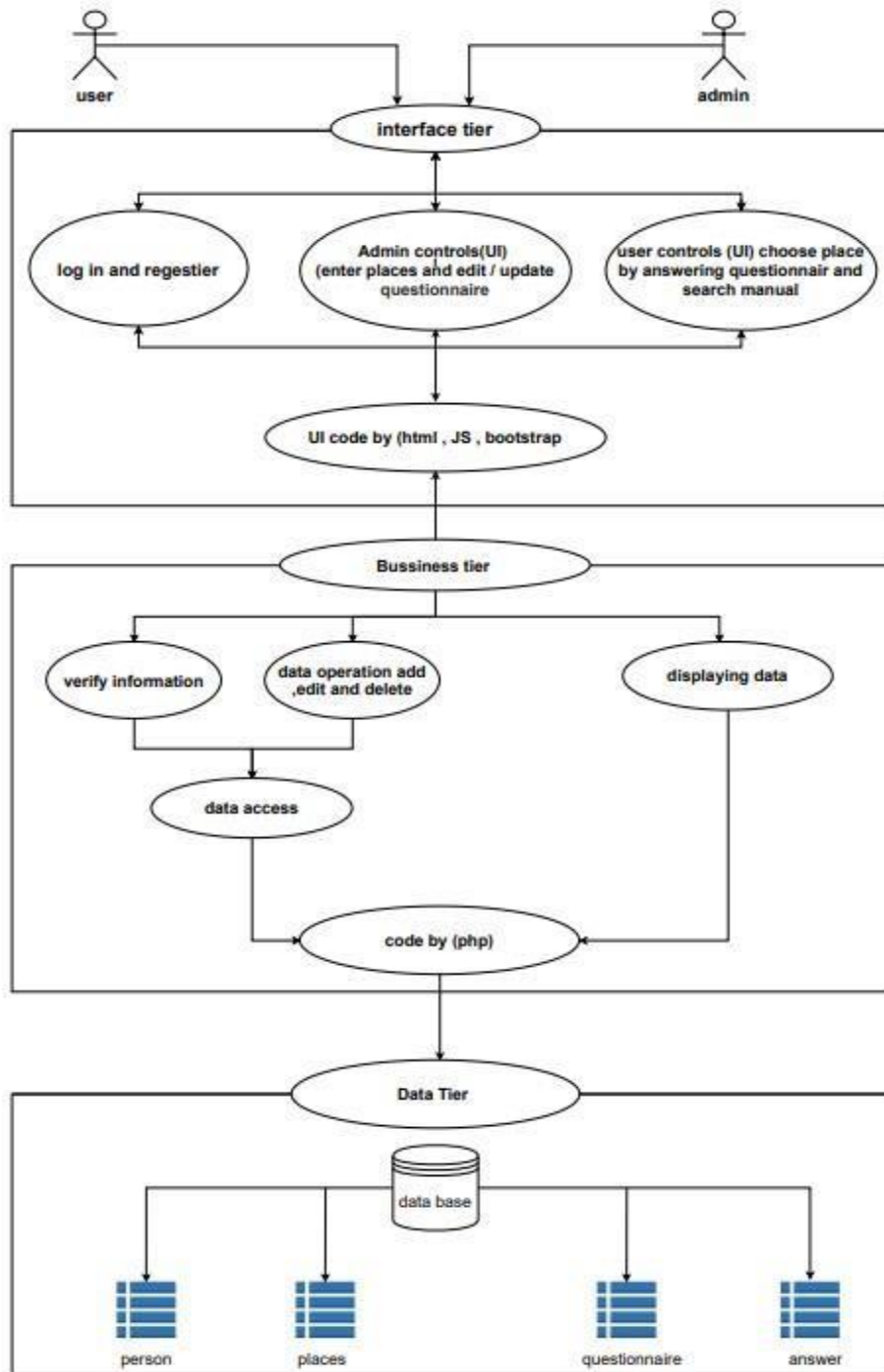
Use case name	edit place
Use case ID	8
goal	Admin can add new place in the system
Pre-condition	That admin logged in and the questionnaire is exist
Post-condition	The question is edited in questionnaire Successfully
Main success scenario	<ul style="list-style-type: none"> • Admin edit the question in the questionnaire successfully .
	•



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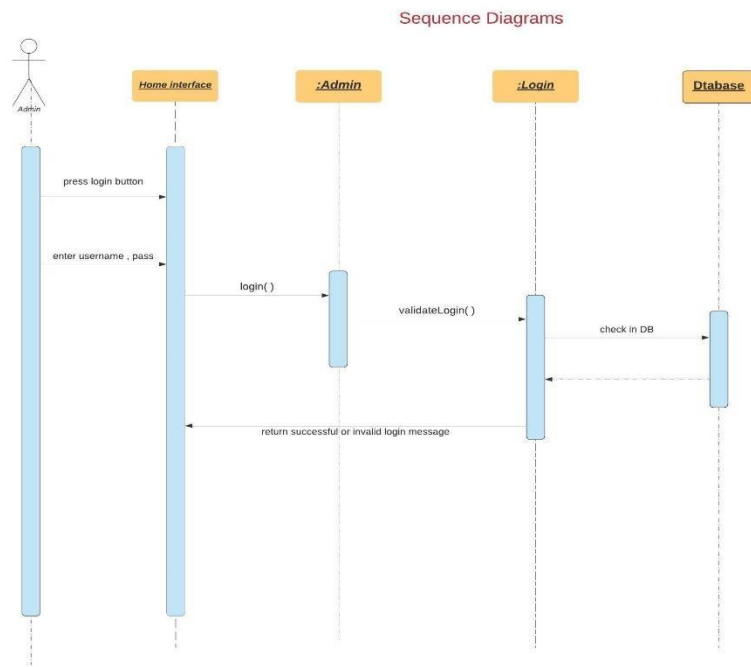


System Architecture :



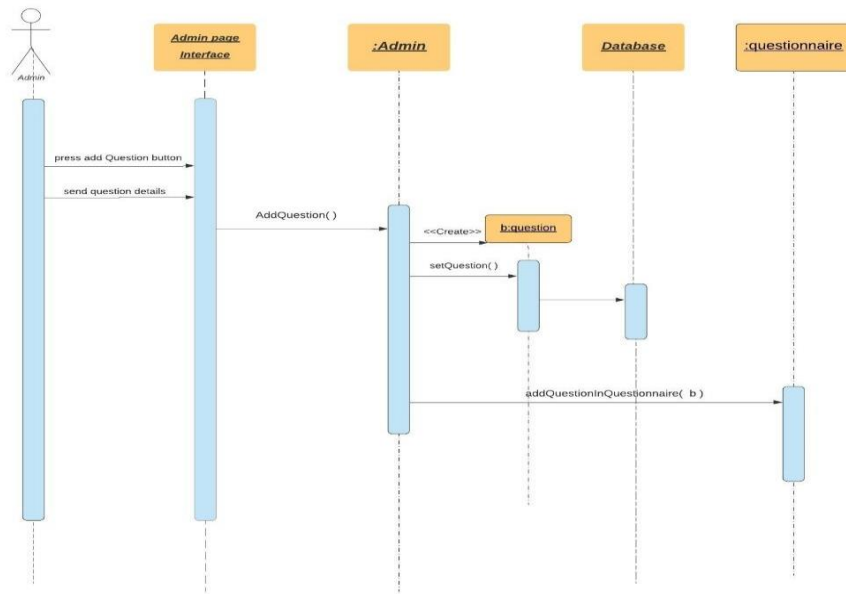
Sequence Diagram

8.

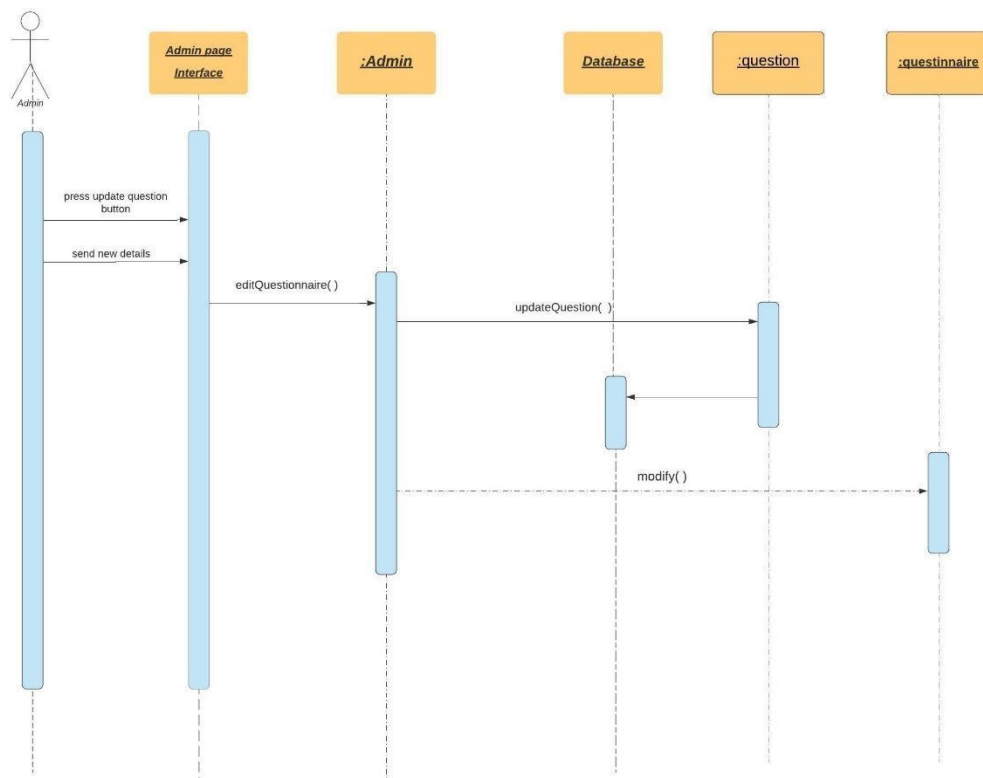


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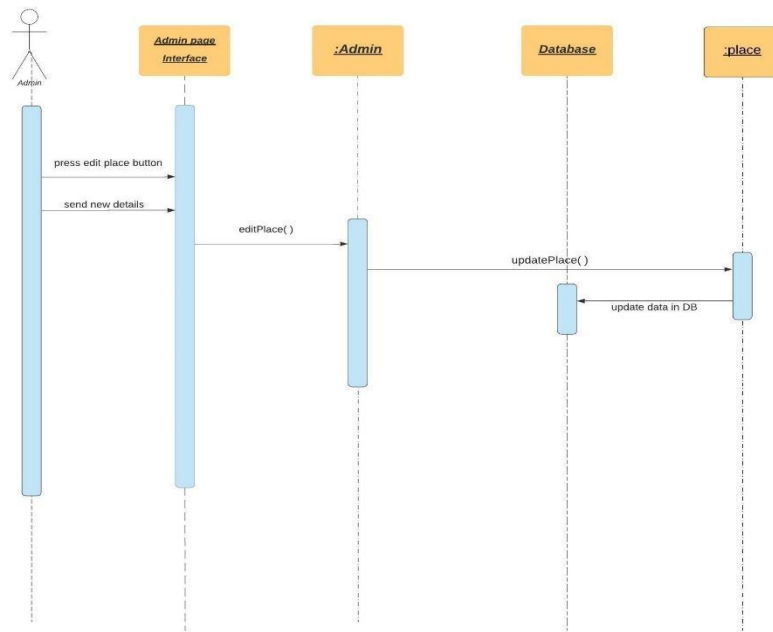
Sequence Diagrams



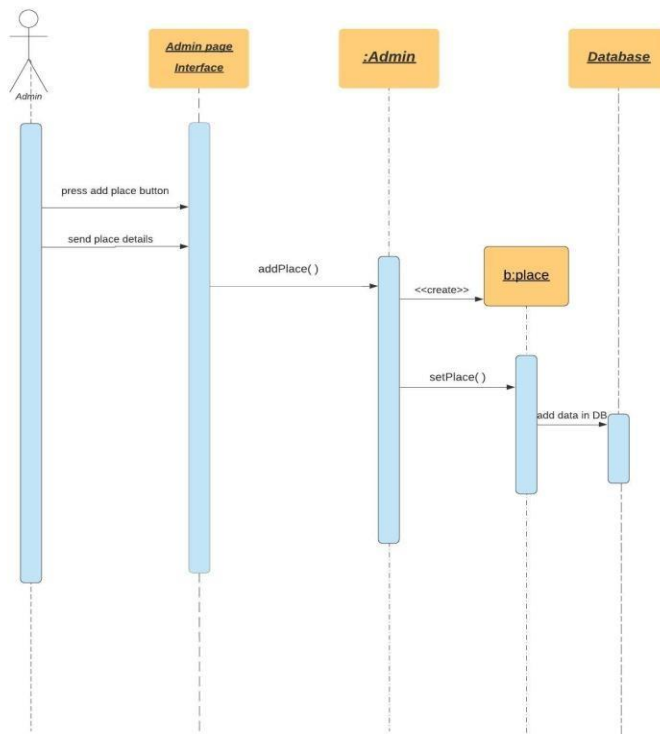
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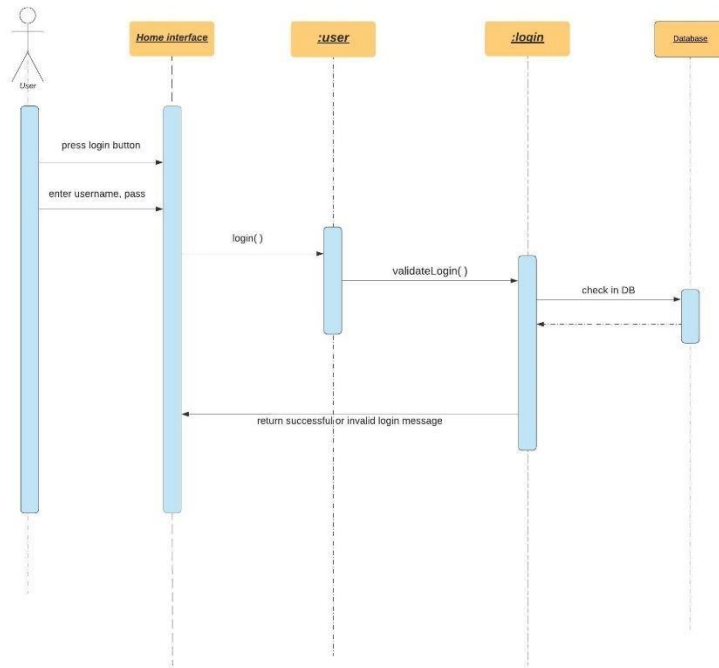
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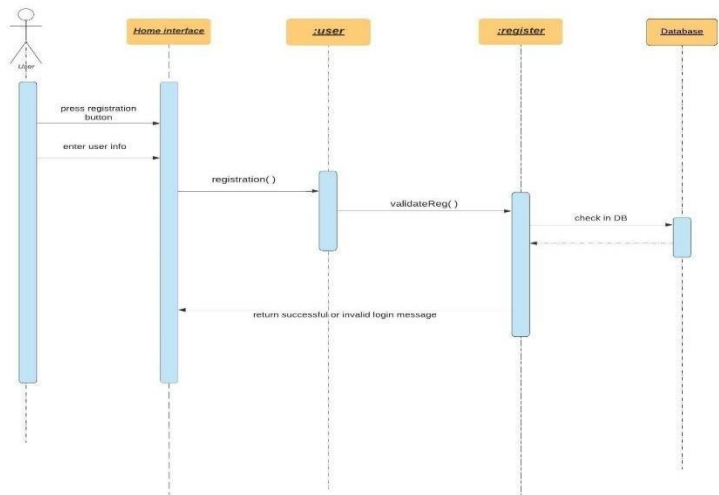
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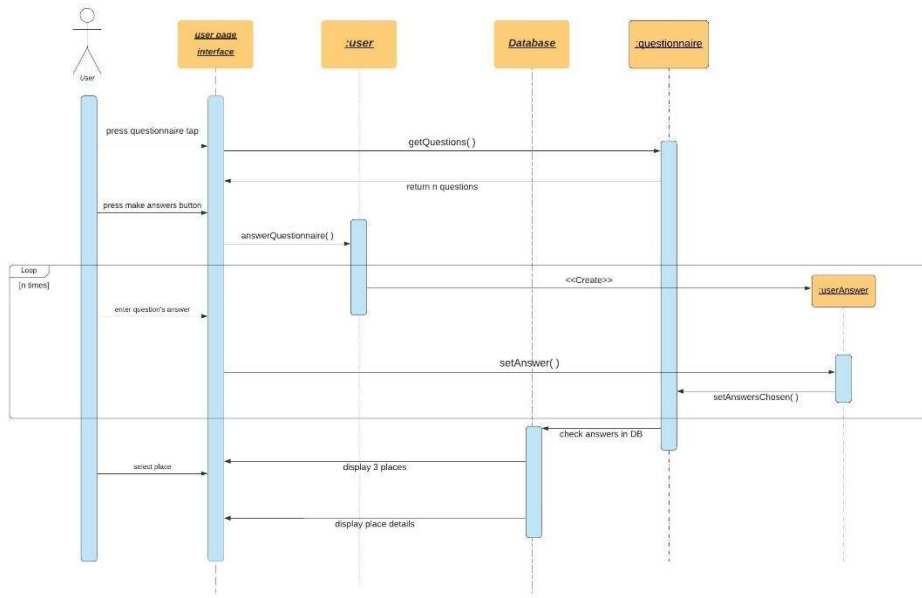
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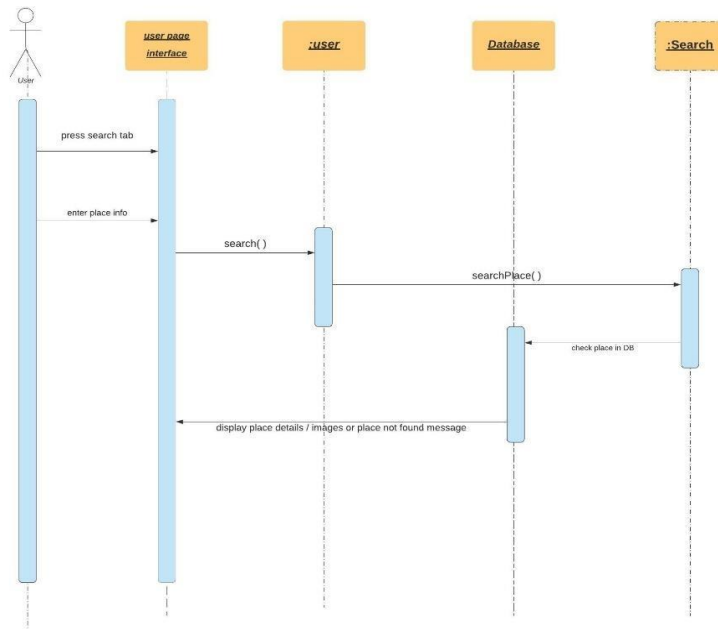
Sequence Diagrams



Sequence Diagrams

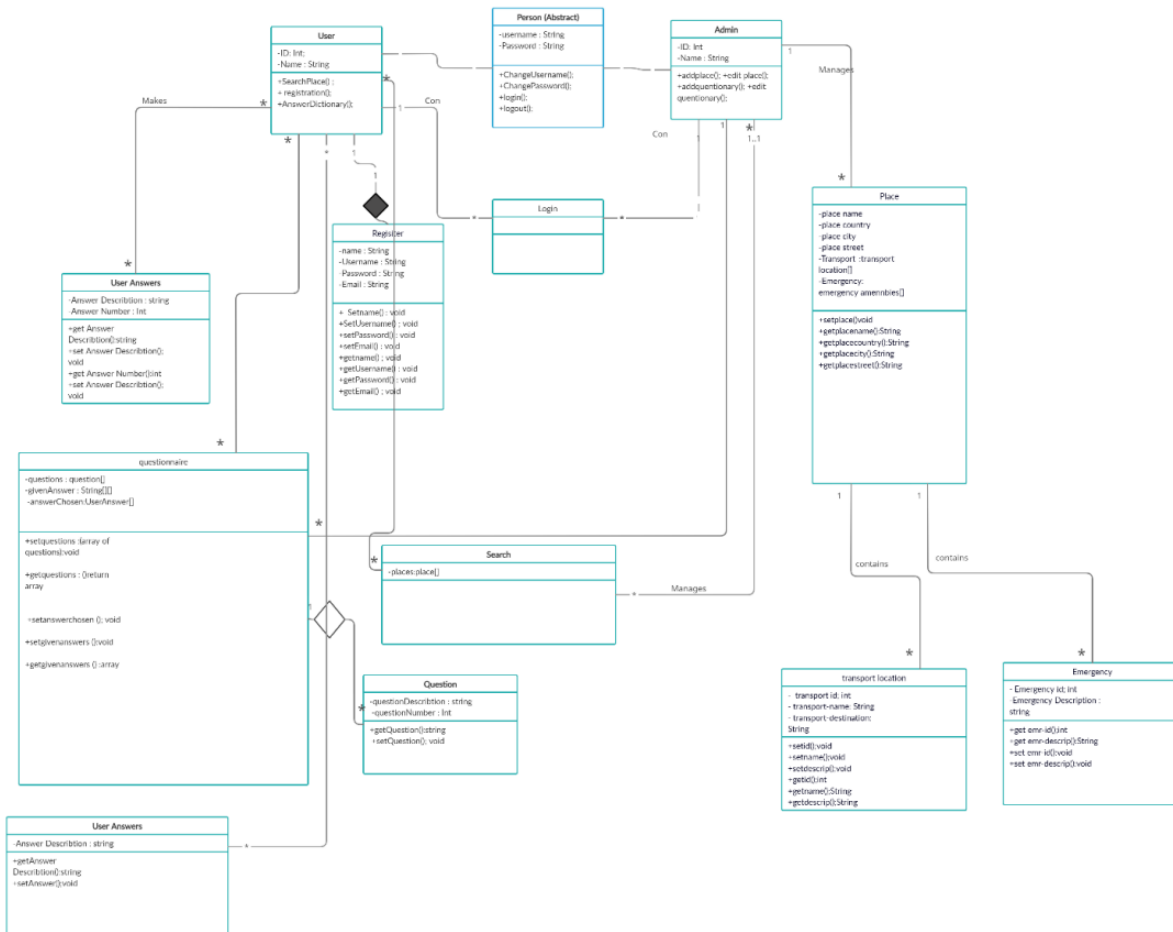


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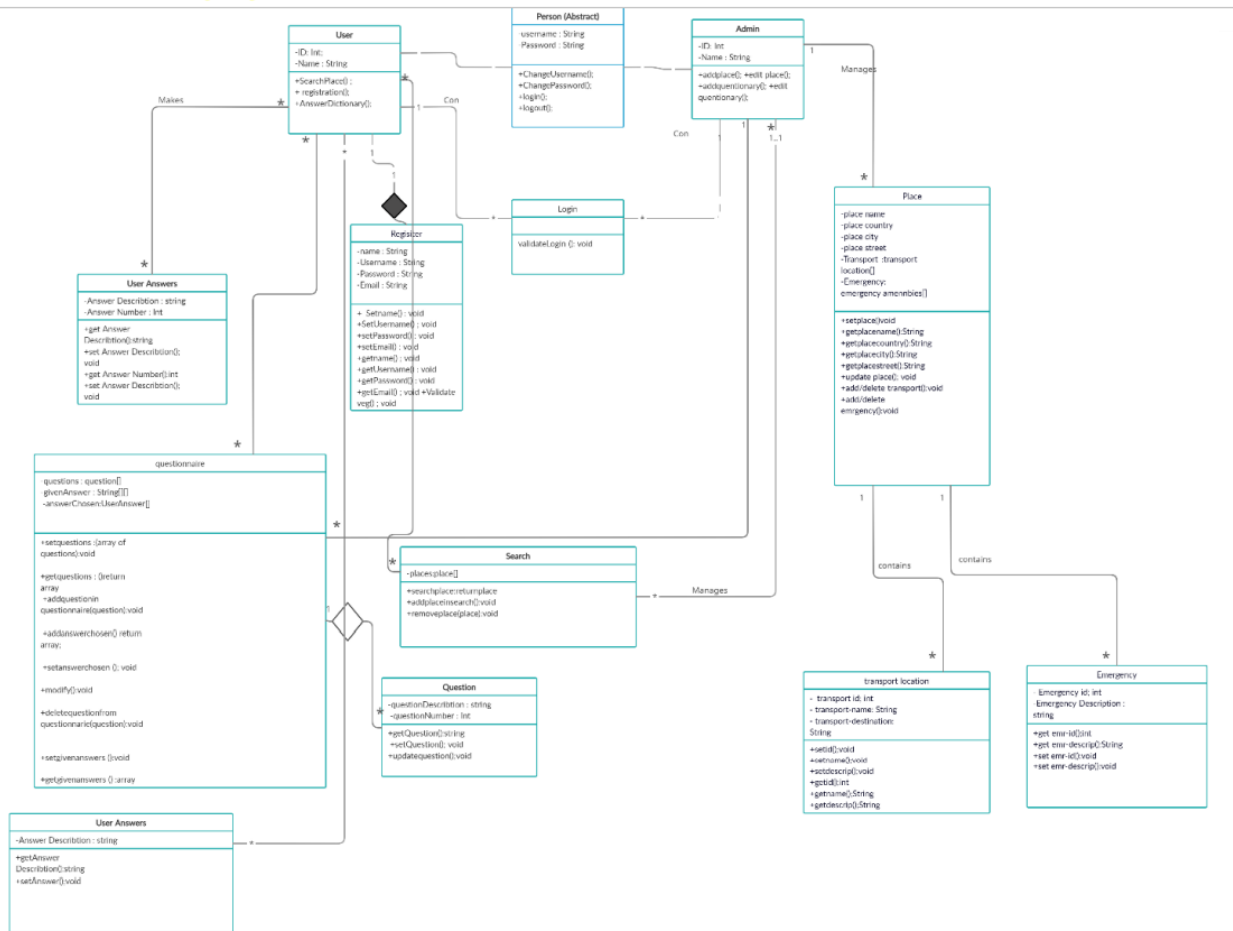


Class Diagrams :

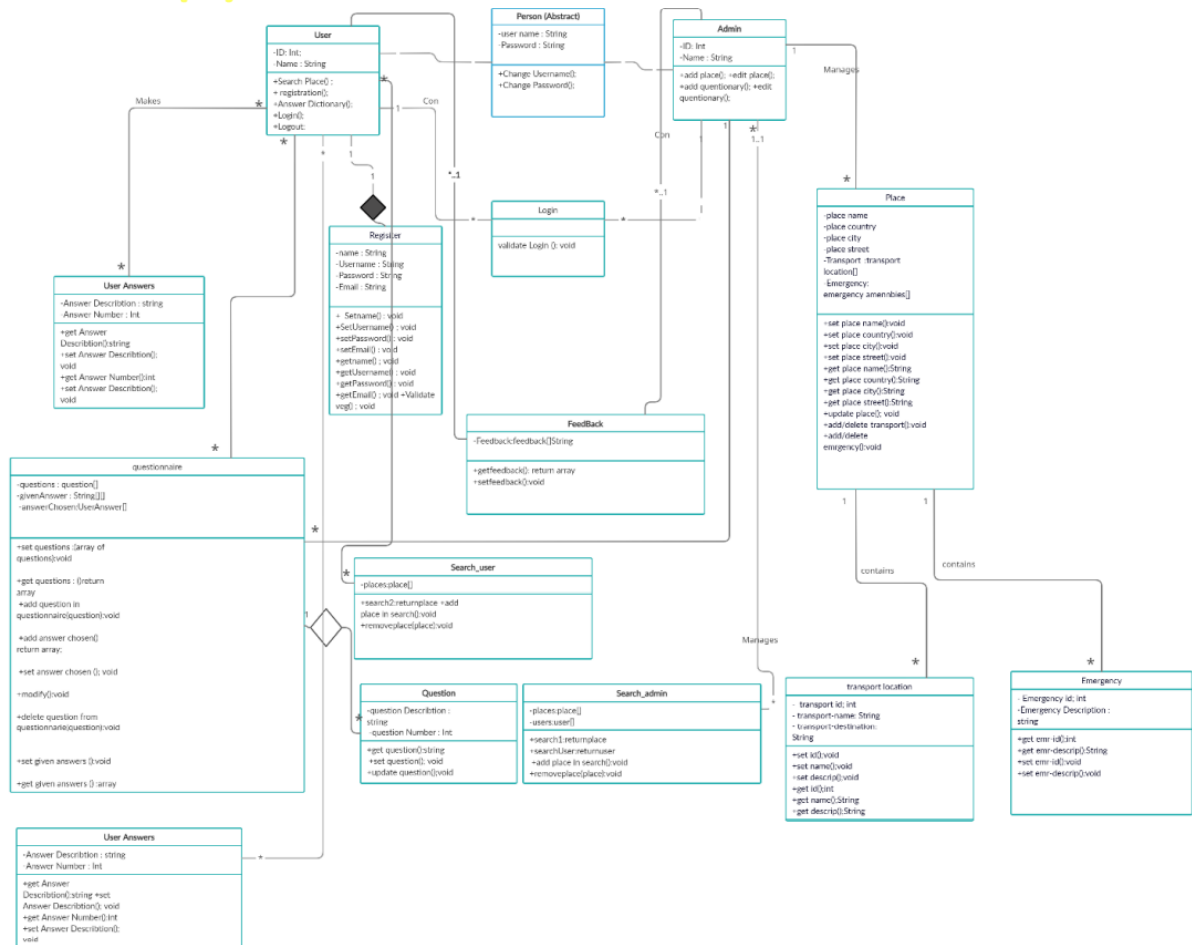
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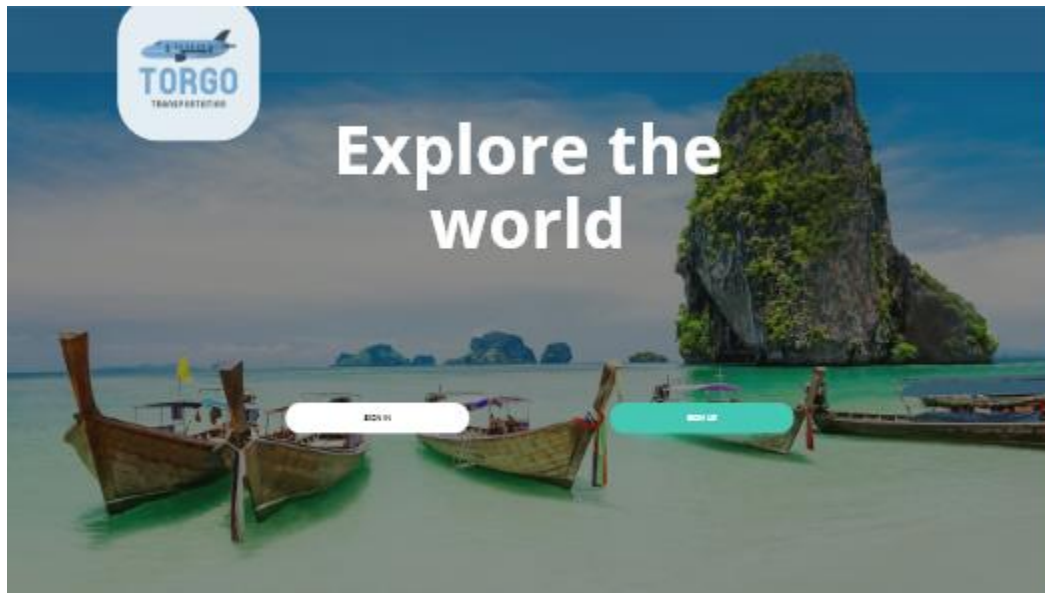
- *Version (2) :*



- Version(3) :



GUI



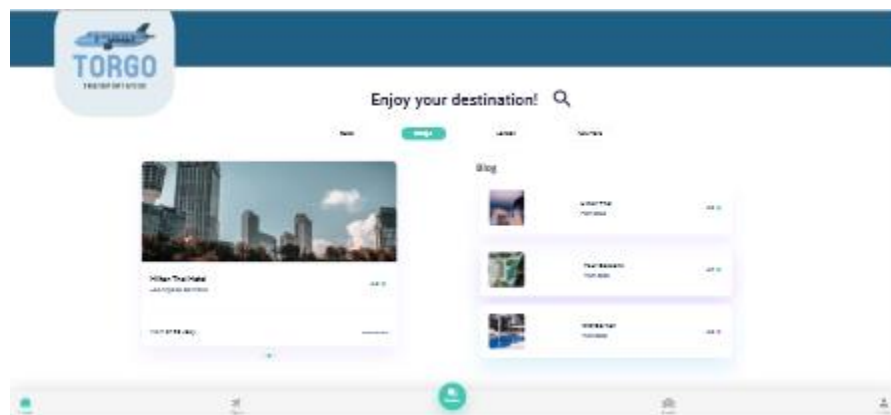


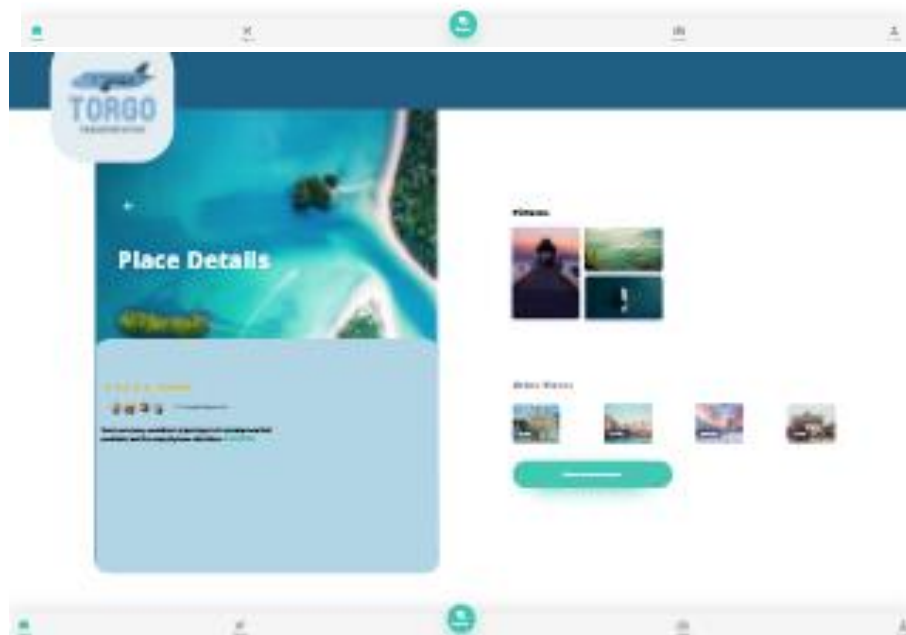
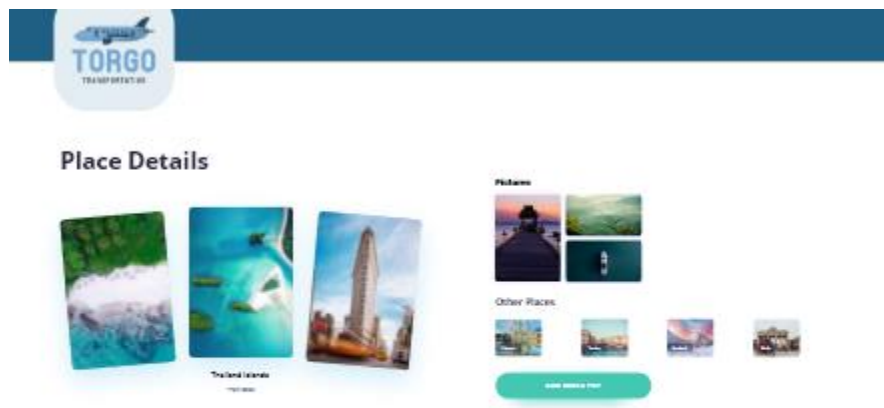
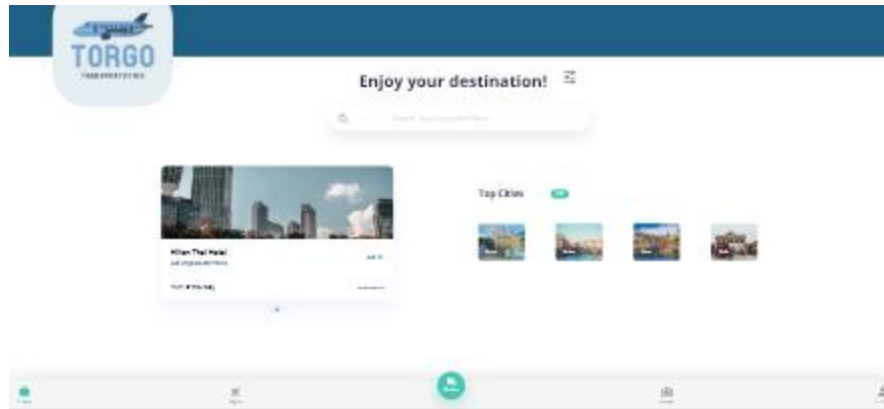
Create Your Account

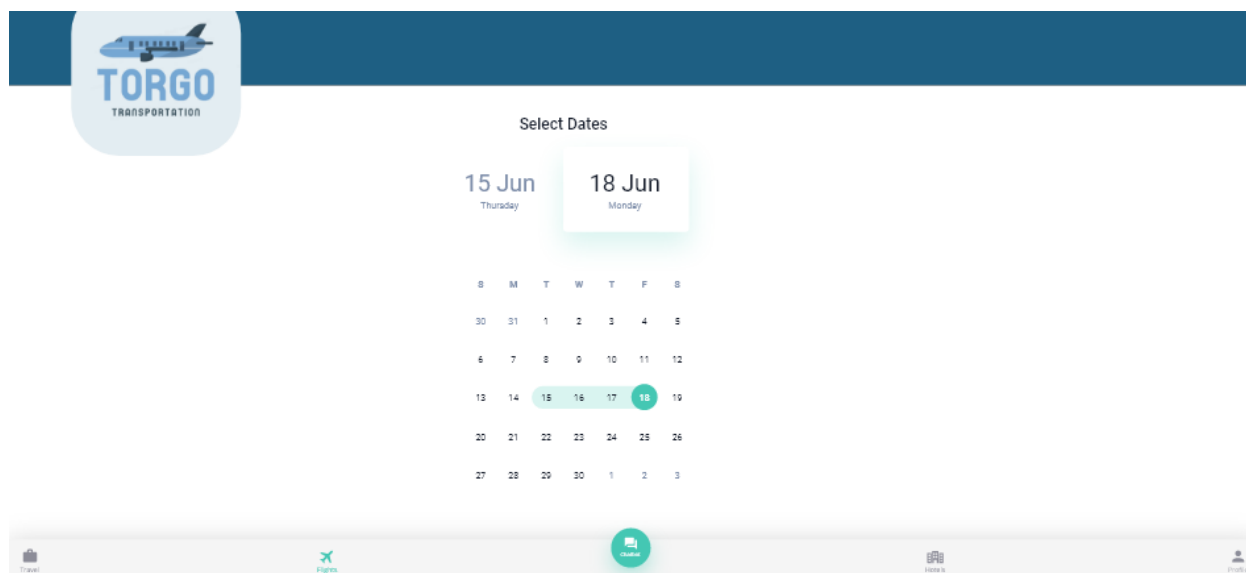
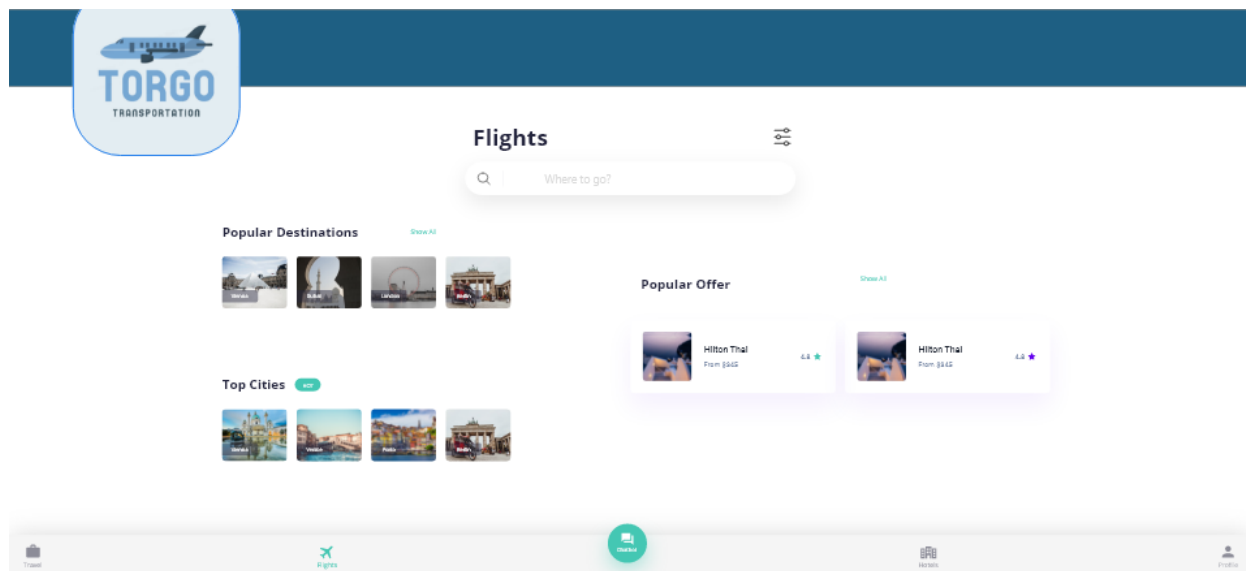
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CARD HOLDER

Marica Moller

EXP DATE

19/05

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Expire Date

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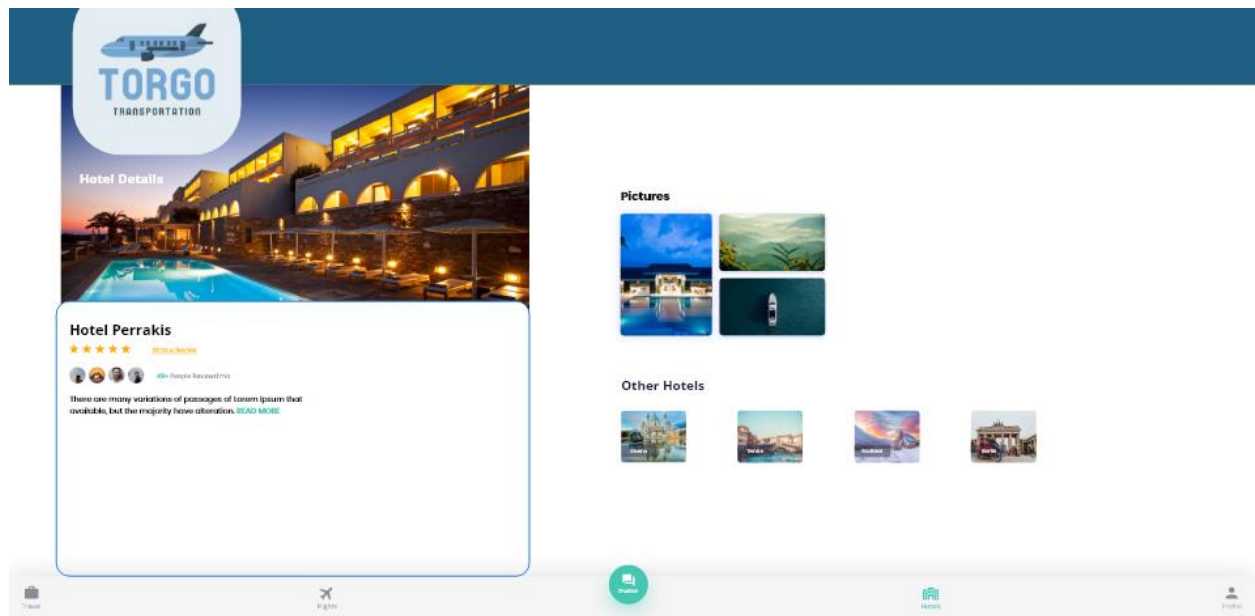
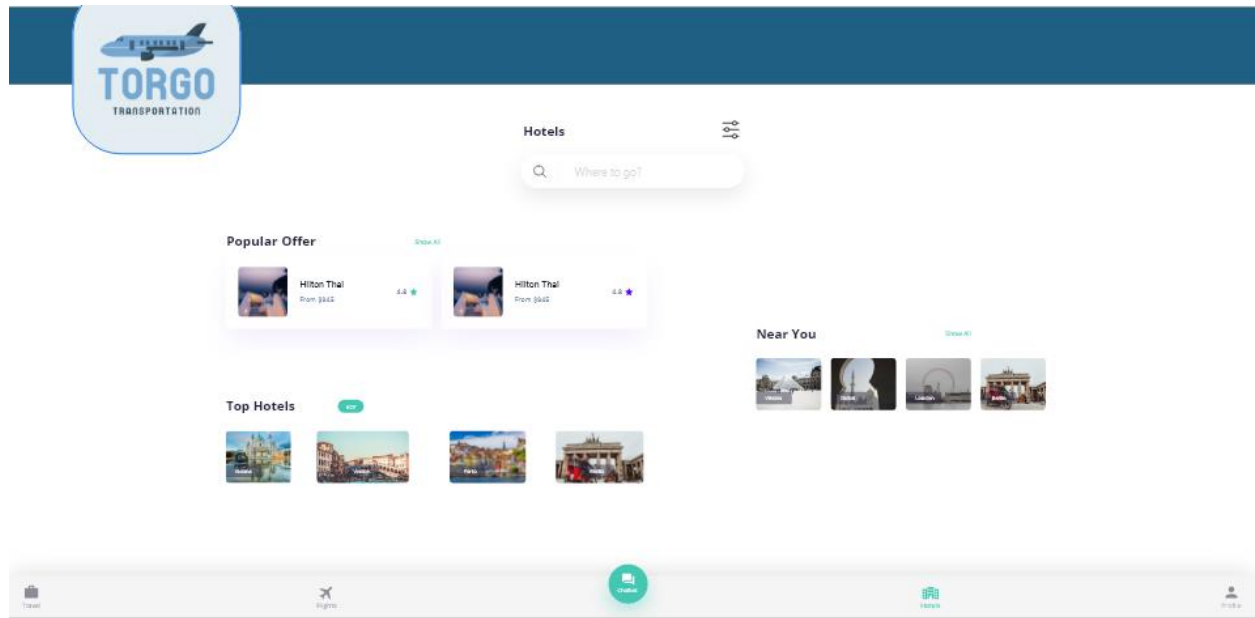
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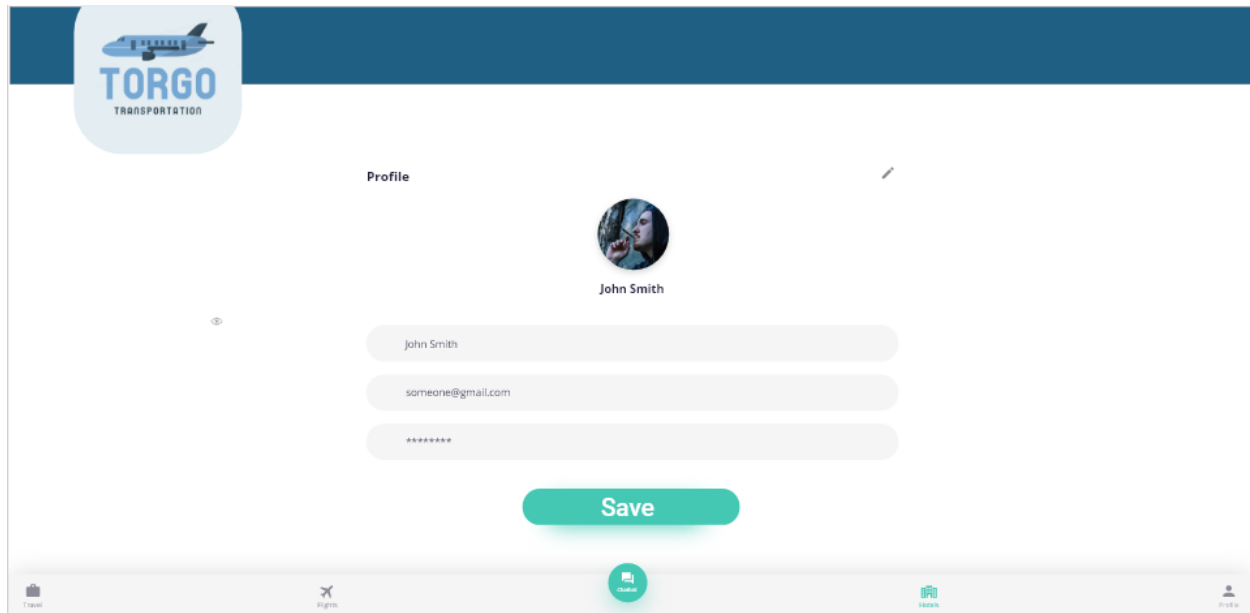
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