

Otobus

- App for booking seats in buses and minivan in Palestine.
- Main idea came with us from the first year of university.
- Facilities the process of transportation between cities and villages.



سماع عبدالله طوباسي

ميسون عبد القادر

Frameworks and Programming languages

- ❖ **Flutter Framework**
- ❖ **Dart for developing app (client side)**
- ❖ **PHP for developing server side in app and website**
- ❖ **HTML,CSS,JAVASCRIPT,BOOTSTRAP for developing website (client side)**

First Page of the app

- ❖ We used the Arabic language in building the app because the category directed to it speaks Arabic



Passenger Sign Up and log in

إنشاء حساب جديد

Samah Tobasi

0598965327

10/13

samah.tobasi@gmail.com

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☐ سائق

☒ راكب

إنشاء حساب

لديك حساب؟ سجل الدخول

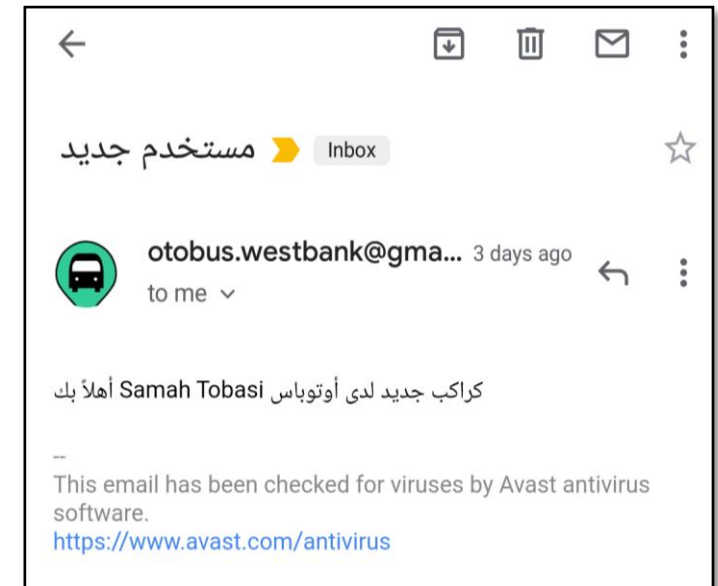
نوع الخريطة المراد استخدامها

Google Map

Open Street Map

✓

Samah Tobasi أهلاً بك



Driver Sign Up and log in

01:3533%

إنشاء حساب جديد

Zakaria

059366456

zakaria@gmail.com

.....

☒ سائق ☐ راكب

إنشاء حساب

لديك حساب؟ سجل الدخول

←

1239-g7

طمون

نابلس

7

فورد فيستا

نسخة عن رخصة القيادة

معاينة الصورة؟

نسخة عن رخصة المركبة

معاينة الصورة؟

نسخة عن تأمين المركبة

معاينة الصورة؟

Jun 30, 2021

01:3733%

طمون

SELECT DATE

Wed, Jun 30

June 2021

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

CANCEL OK

01:3732%

طمون

نابلس

7

تم التسجيل بنجاح

سيتم إرسال بريد إلكتروني حال موافقة
الأدمن، يرجى الانتظار

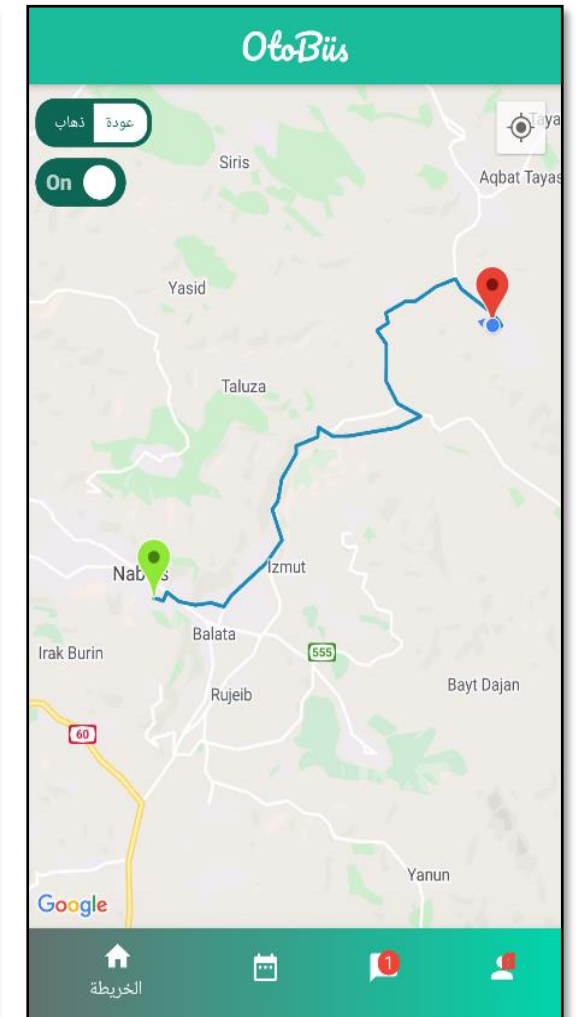
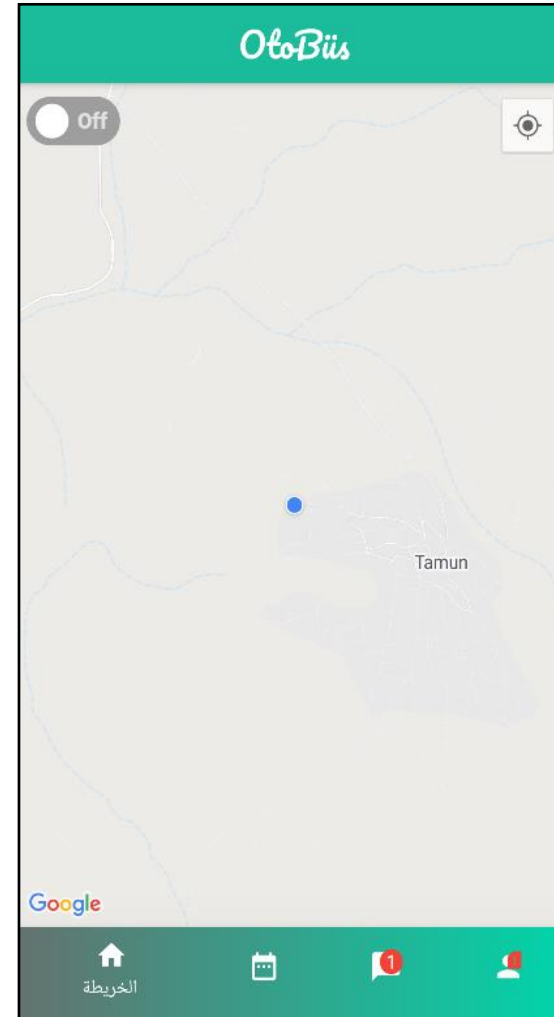
حسناً

Jun 30, 2021

إنشاء حساب

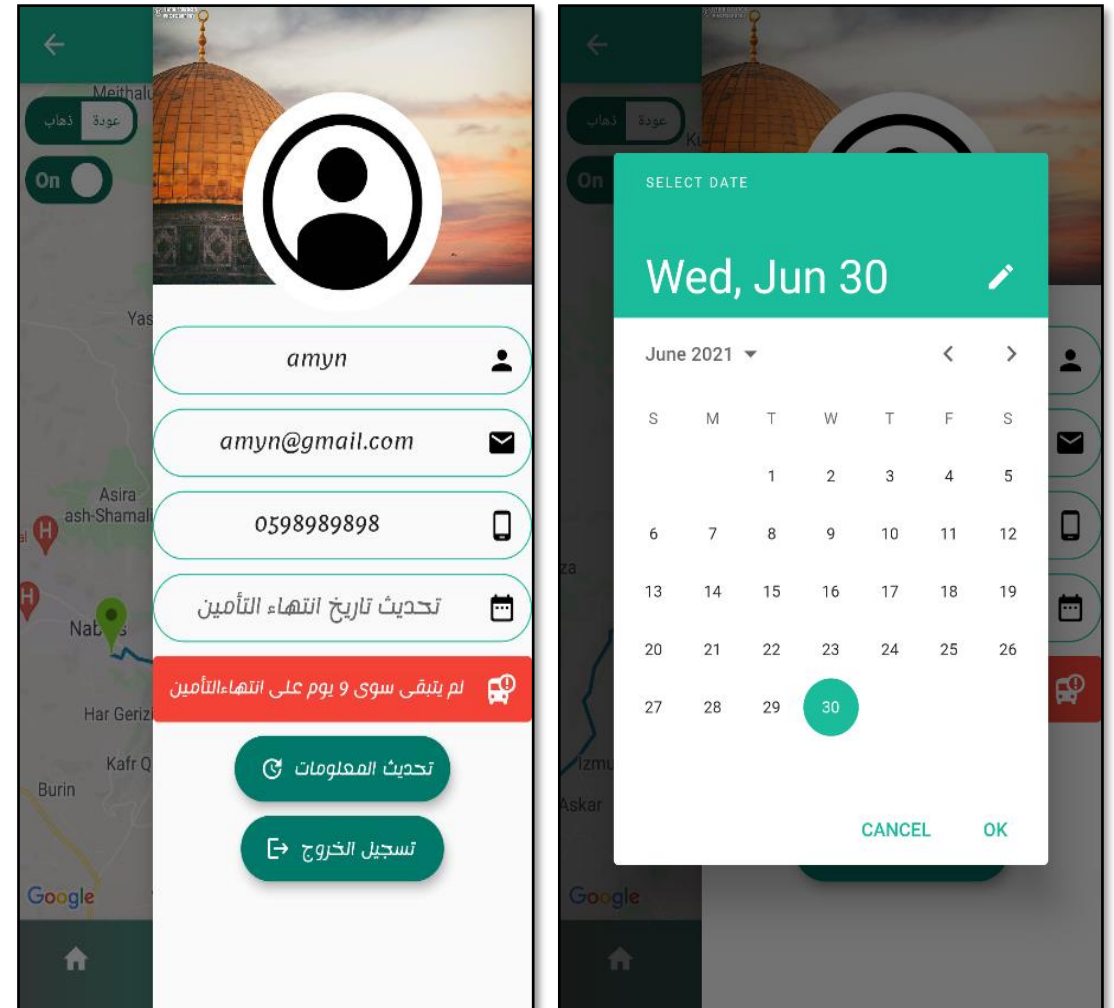
Driver Pages

- We used google map
- Online/ offline switch to change driver's availability
- If online decide if going or returning



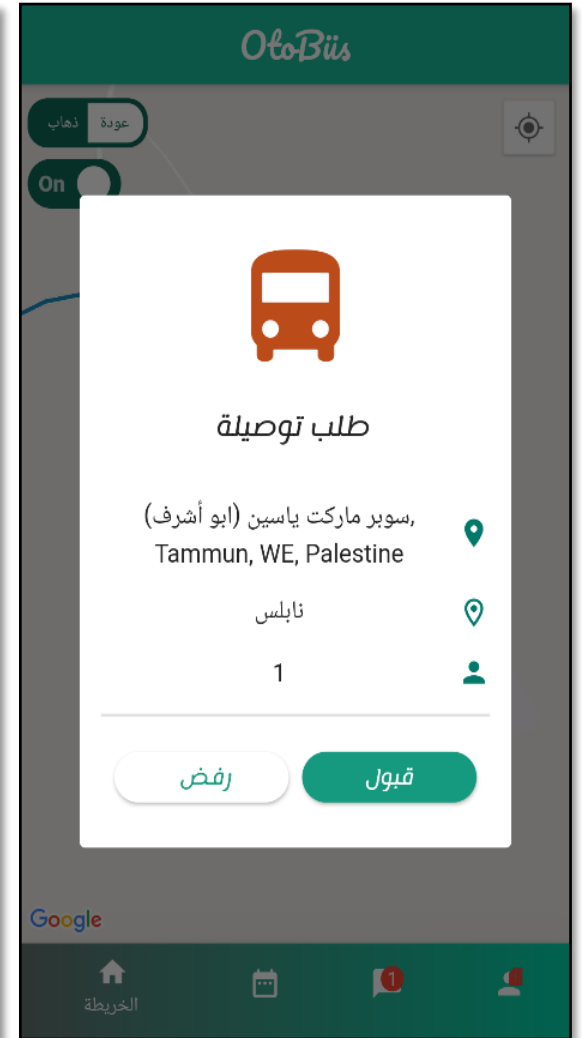
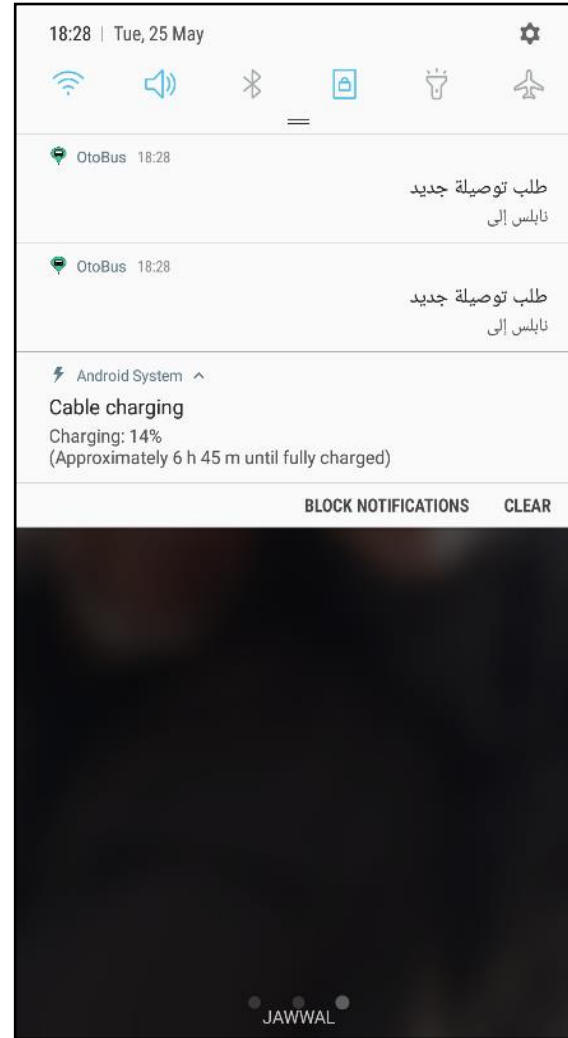
Driver Pages

- Driver's profile where he can update the car's insurance date, needs admin's approval



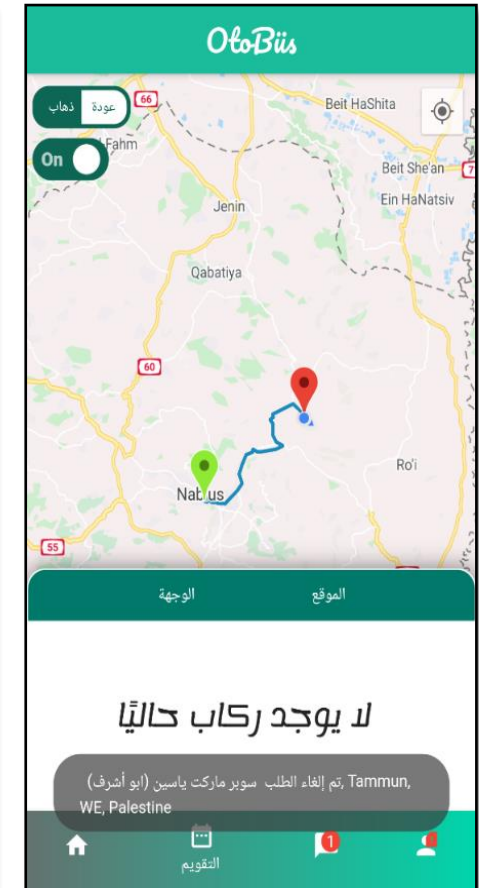
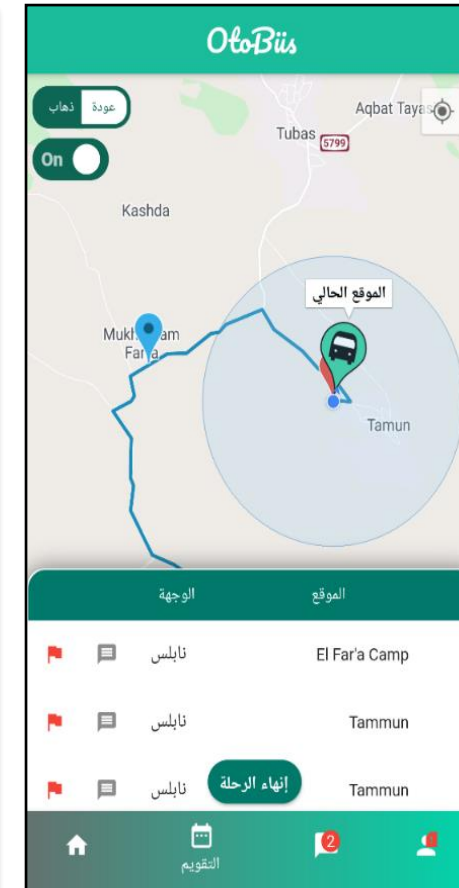
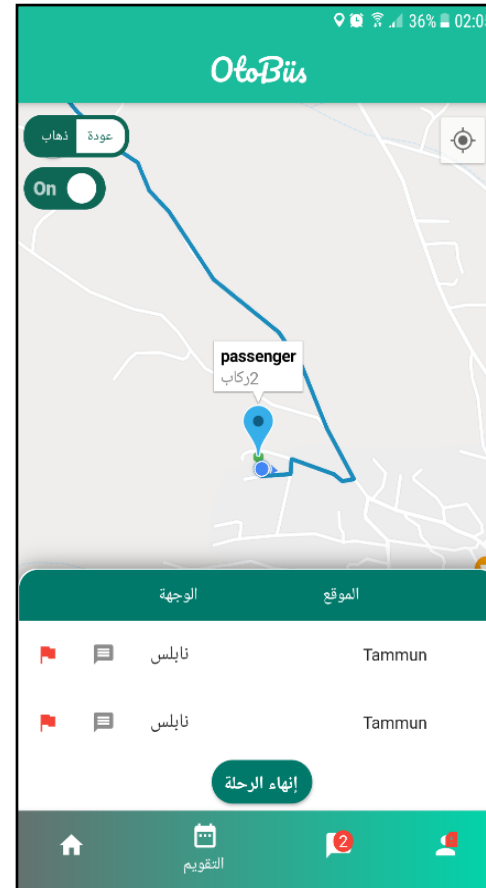
Driver Pages

- When a driver receive a request he can accept it or decline it within 1 minute before timeout



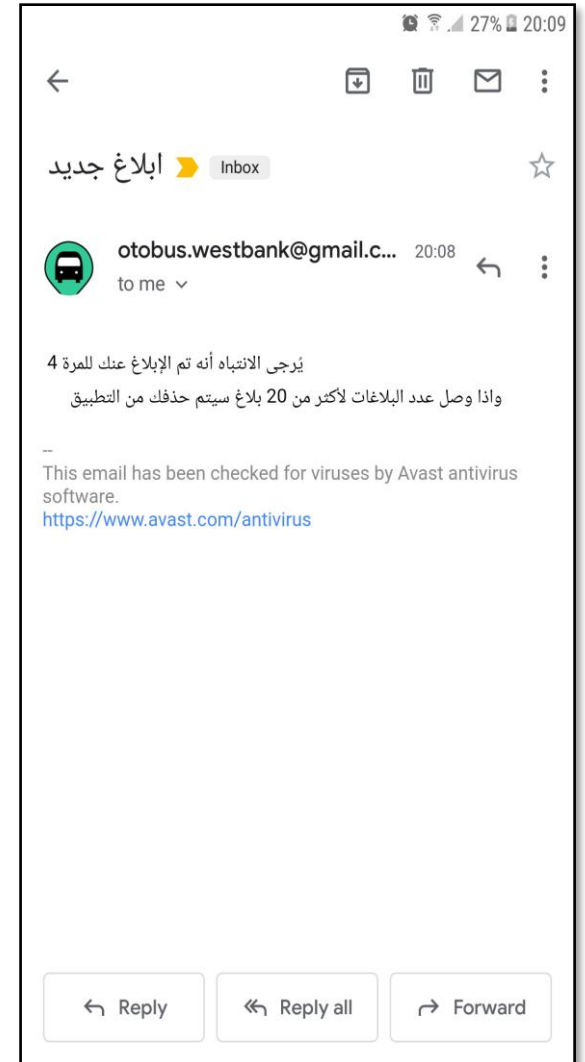
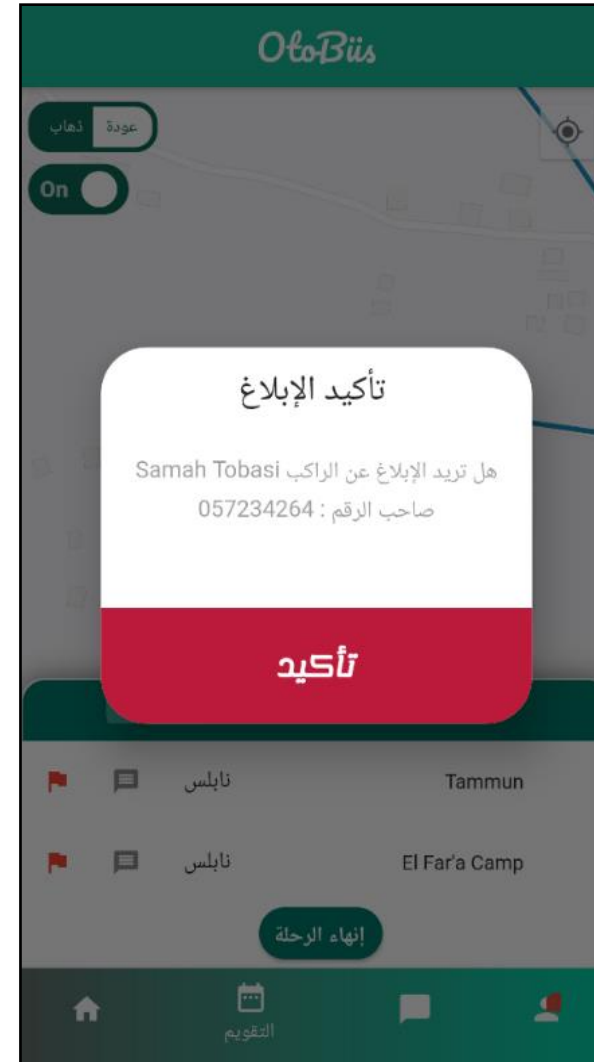
Driver Pages

- When the driver accept the request he can see, message, or report the passenger



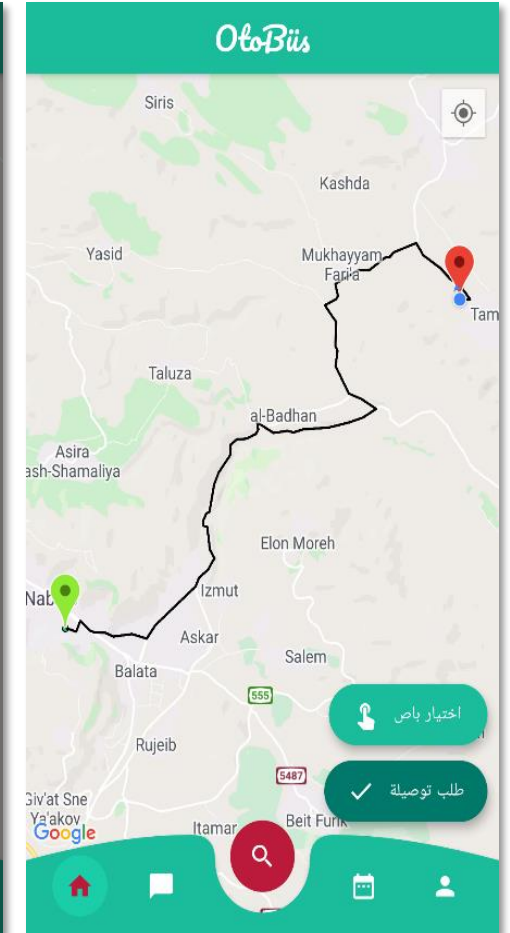
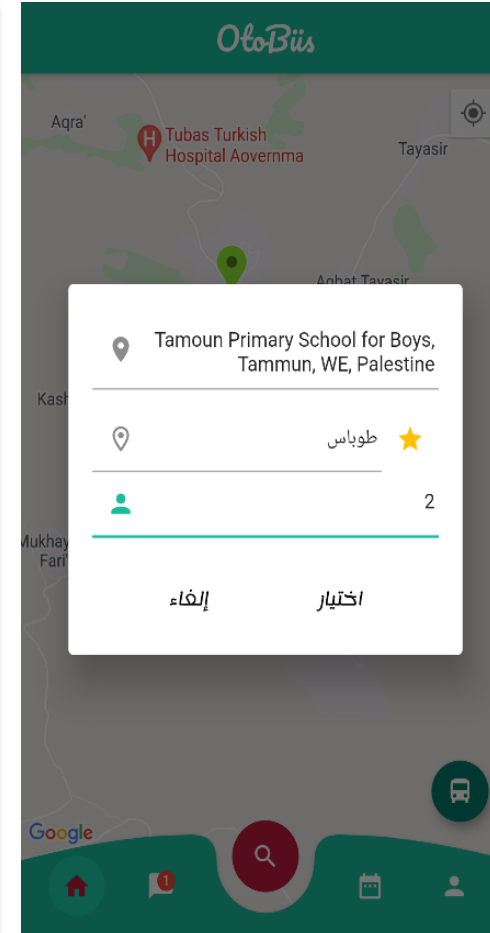
Driver Pages

- When the driver reports a passenger the admin will take action and warn or delete him.



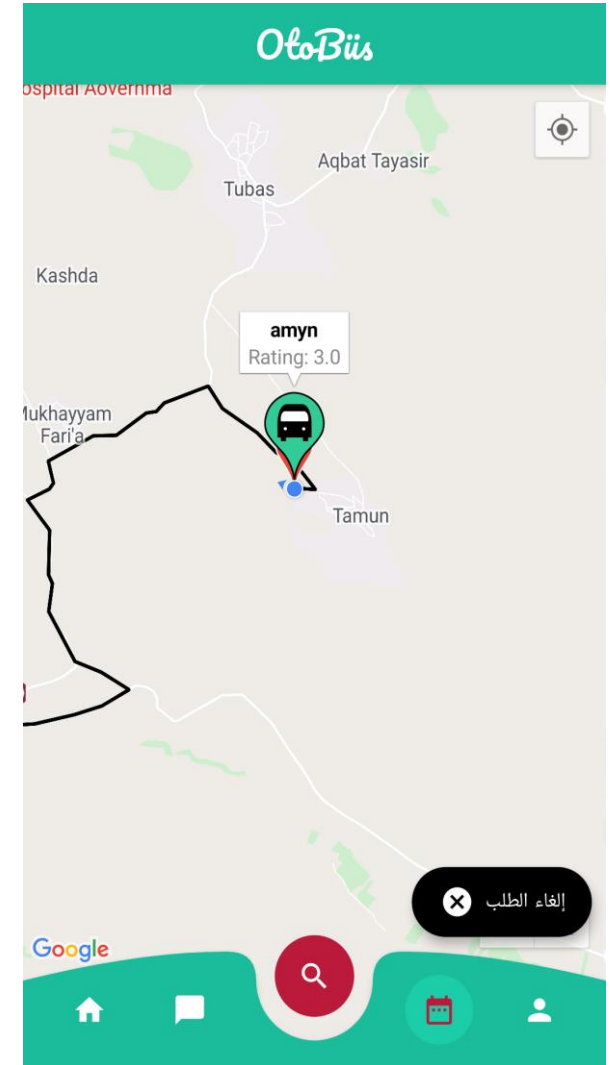
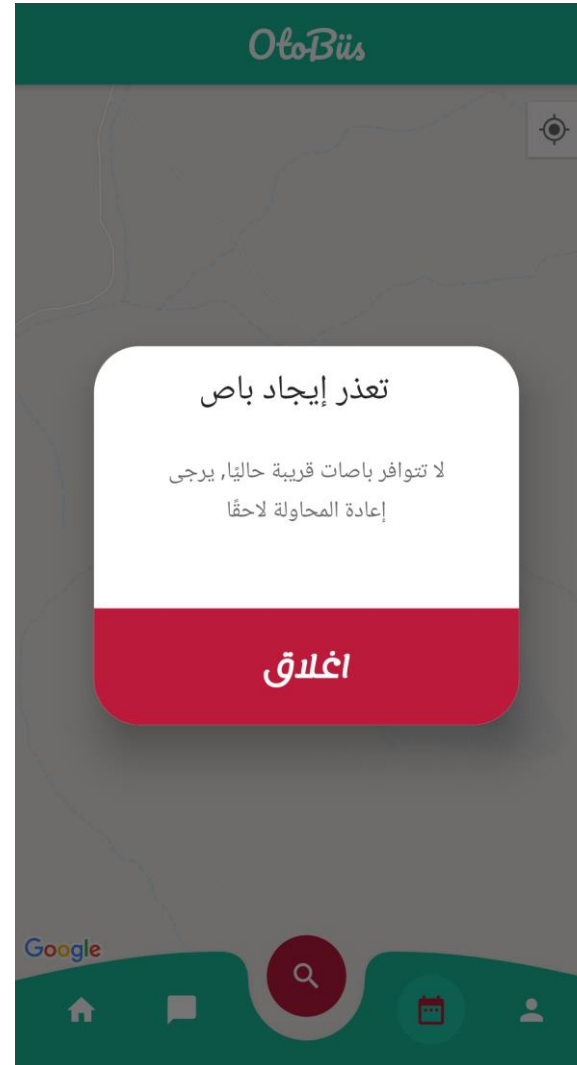
Passenger Pages

- Passenger could choose to request drive manually or automatically according to the distance.



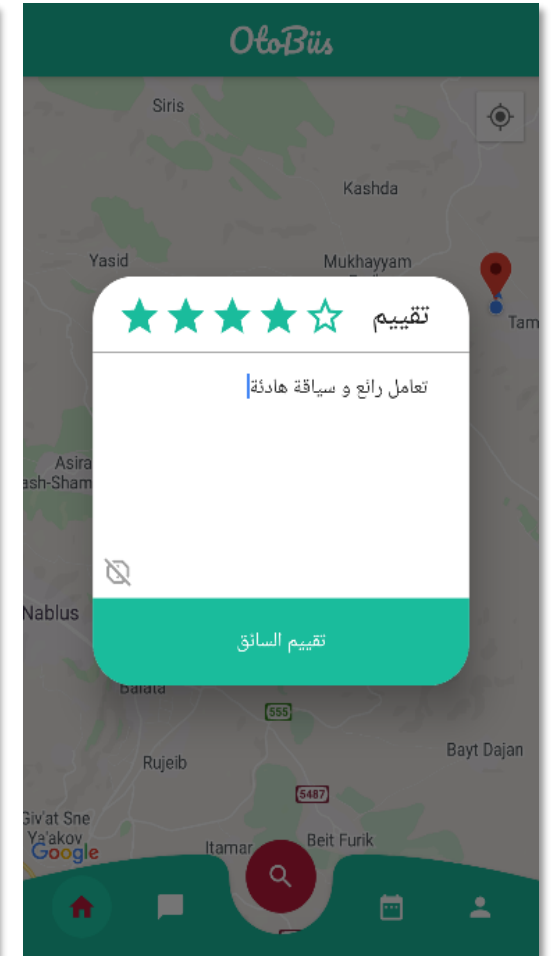
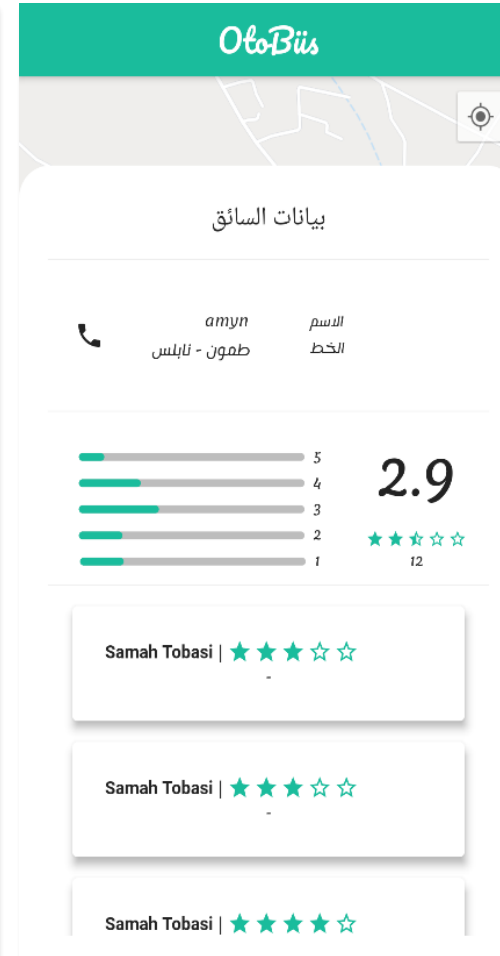
Passenger Pages

- When no drivers are available or all ignored or refused the request no drivers dialog is shown



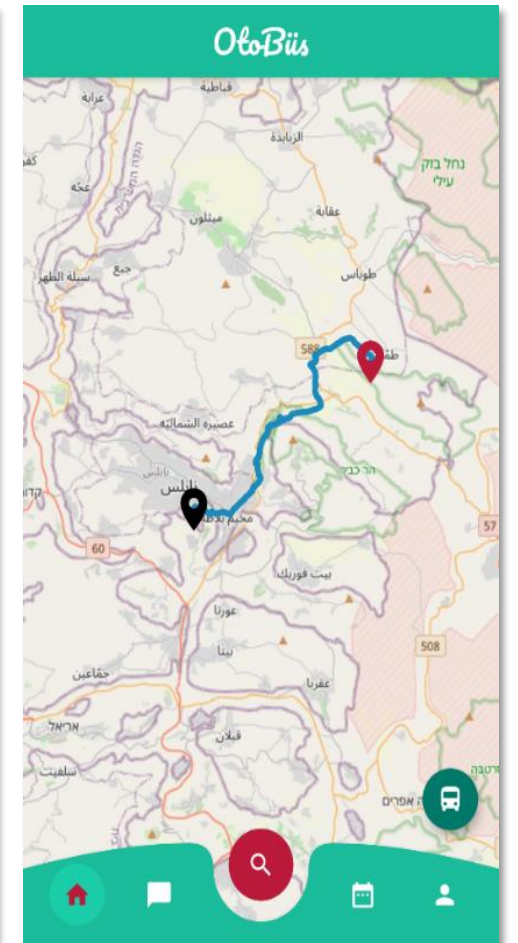
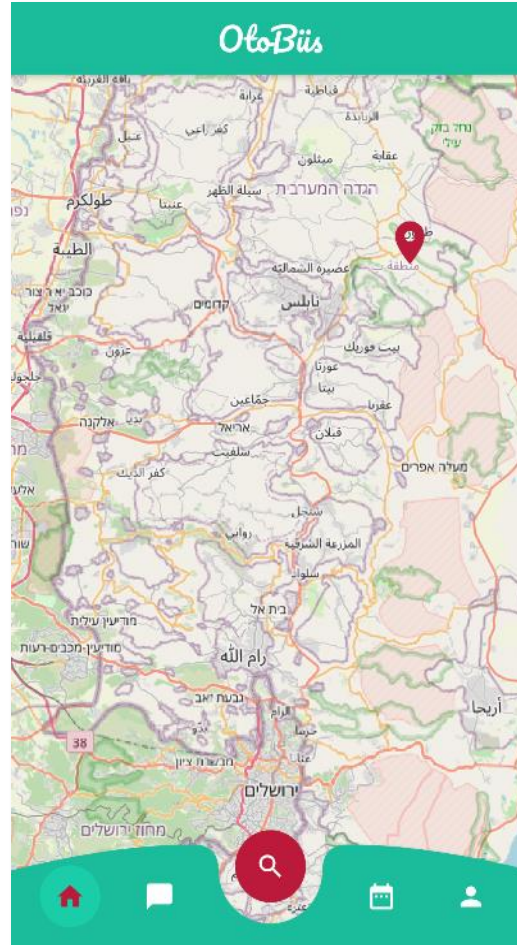
Passenger Pages

- When the request is accepted the passenger could see the driver on the map, see his information, contact him, or cancel the request



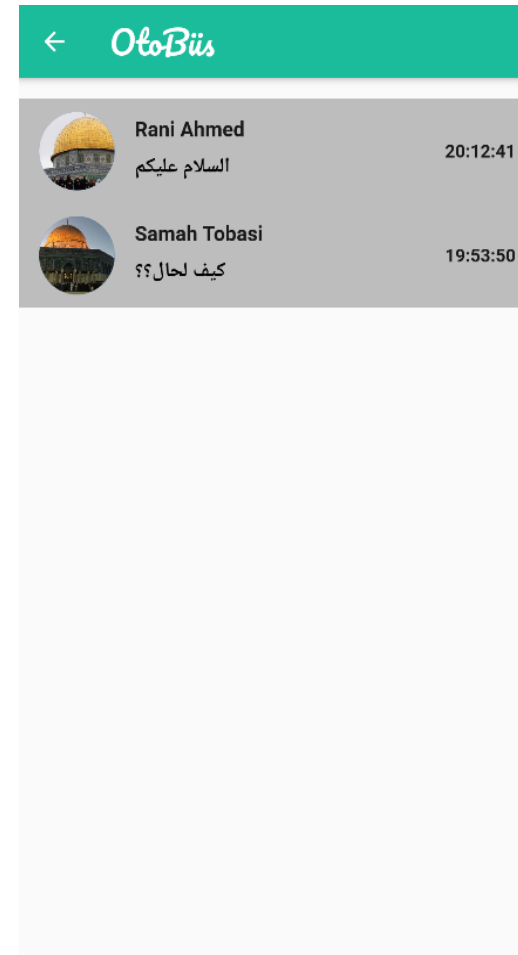
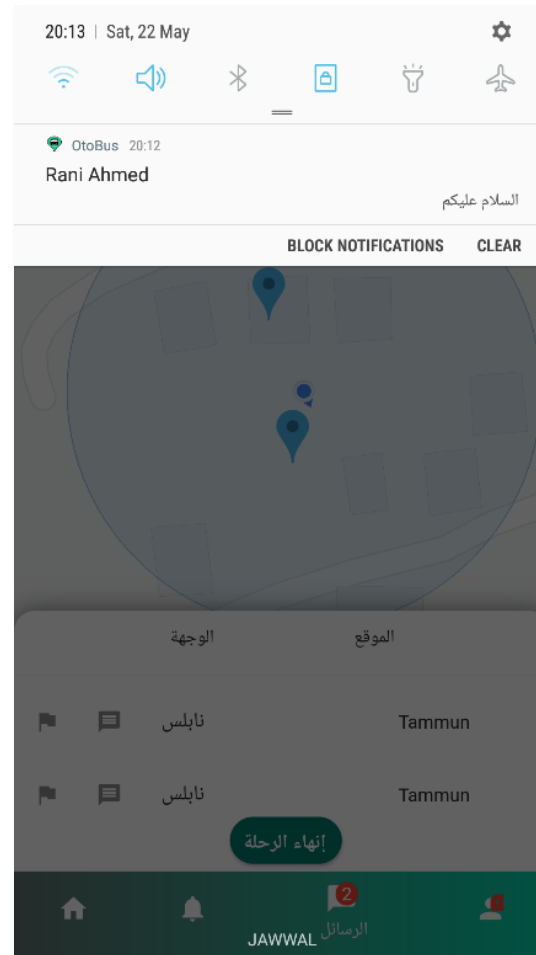
Passenger Pages

- The open street map version
- bus doesn't go the passenger the passenger goes to the bus



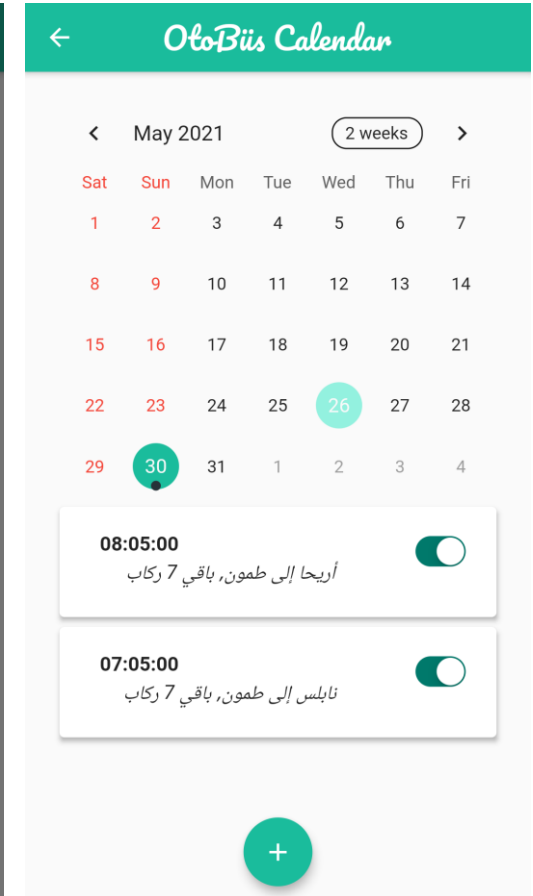
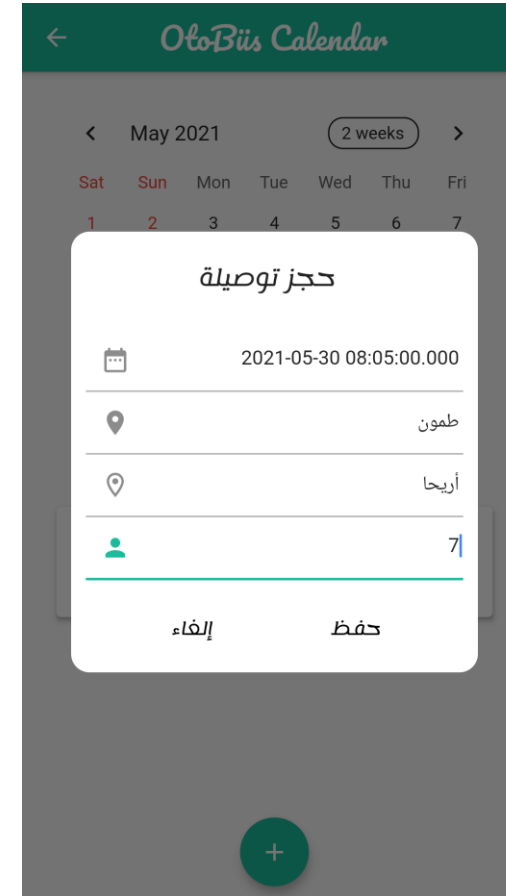
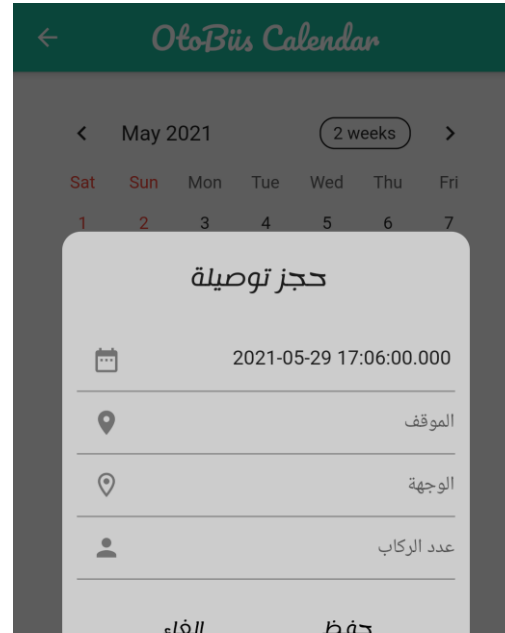
Chatting System

- The driver and passenger could message each other, the chatting system was made using firestore

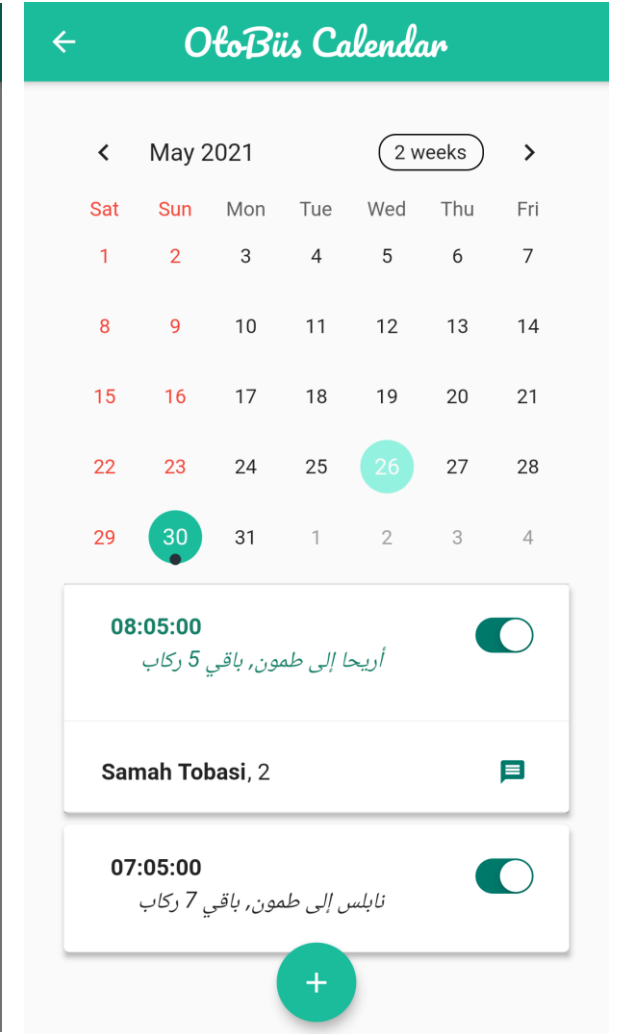
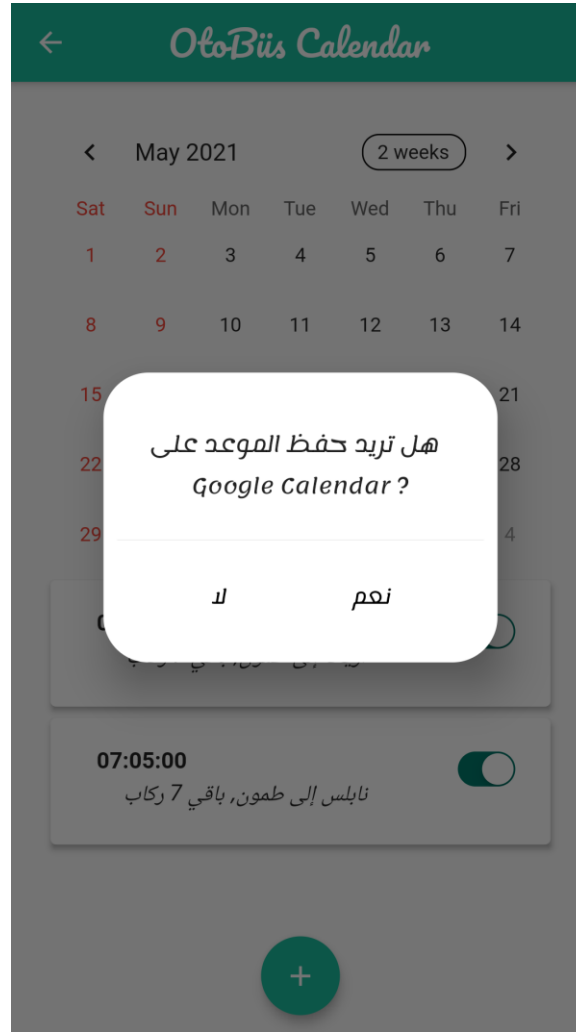
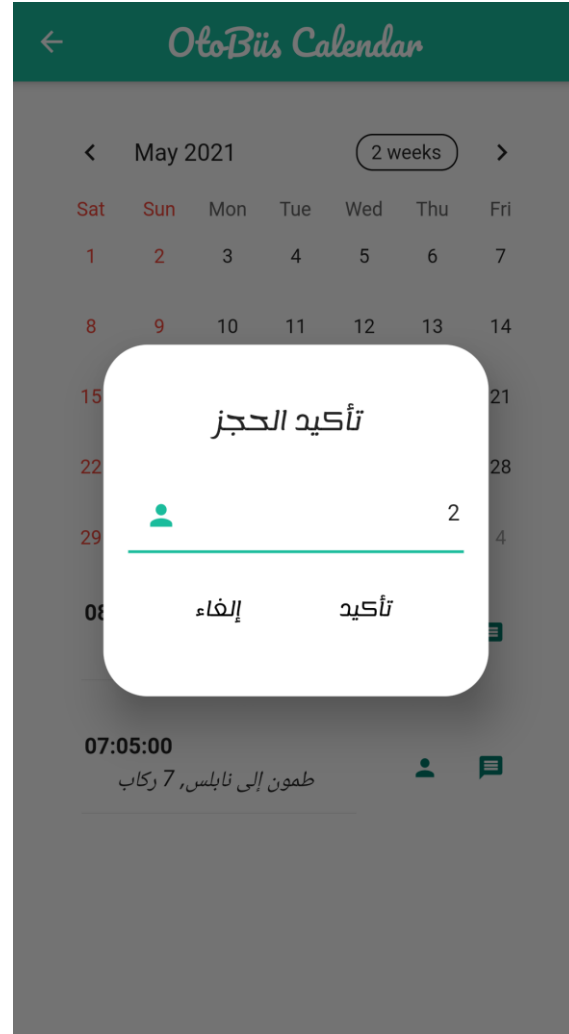
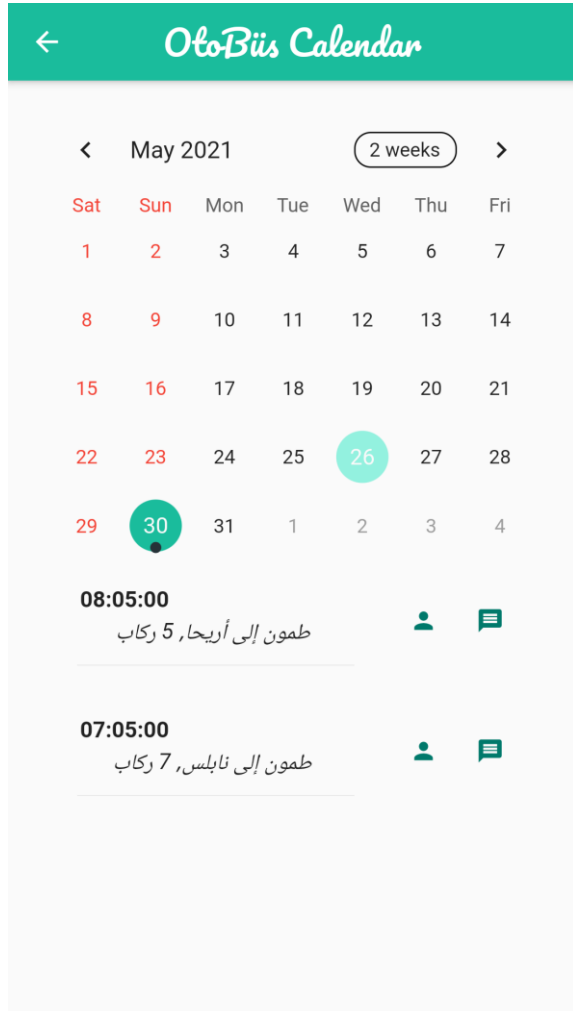


Calendar

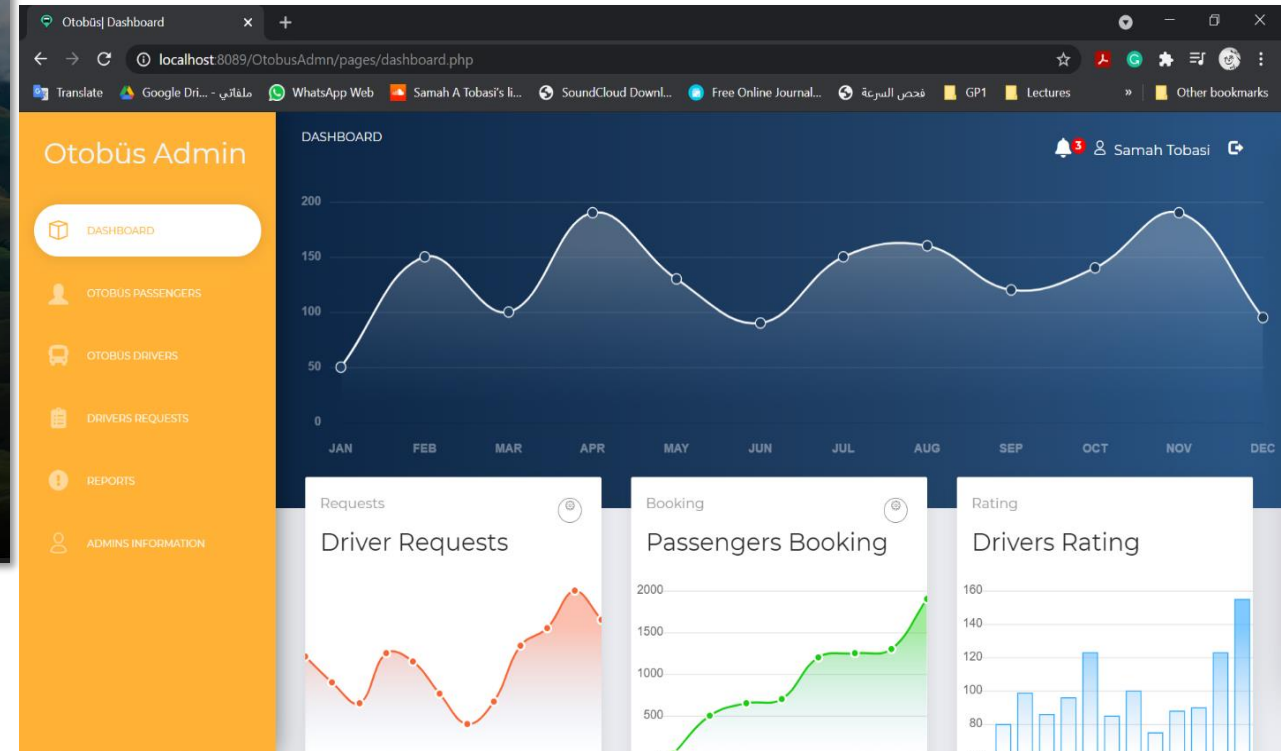
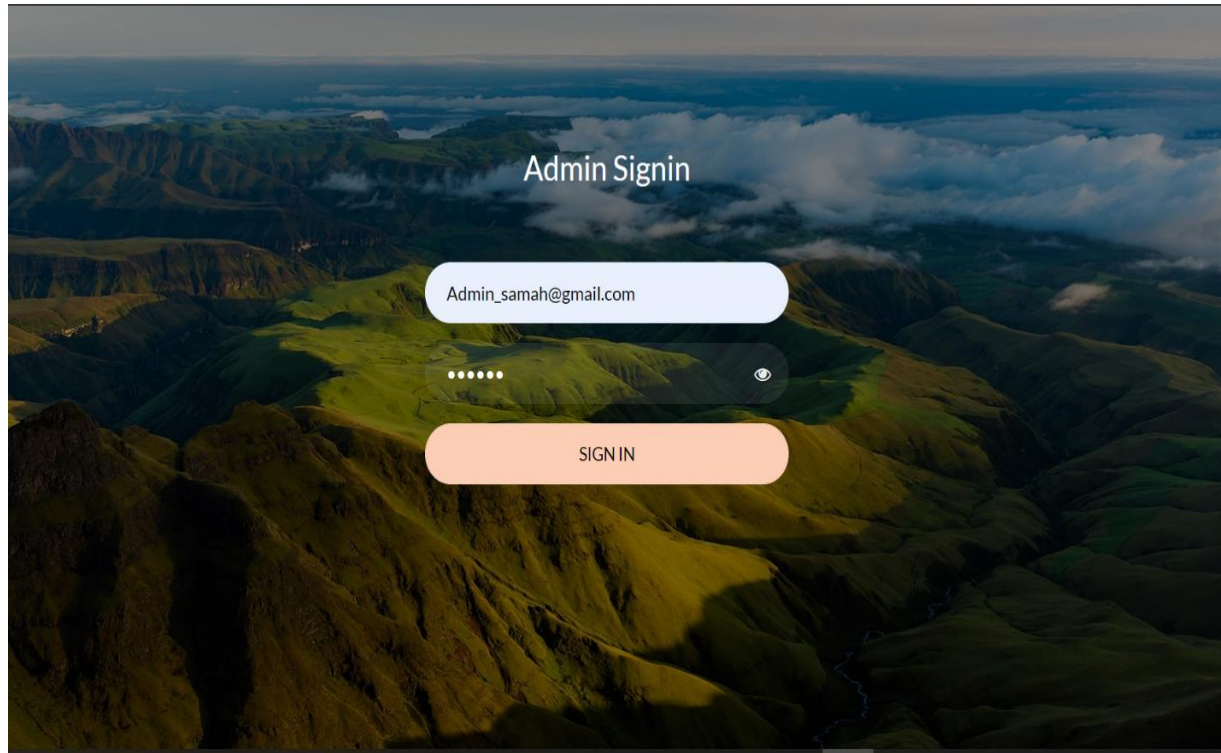
- The driver could release his schedule for the upcoming trips
- The passenger could see the drivers and reserve a drive



Calendar

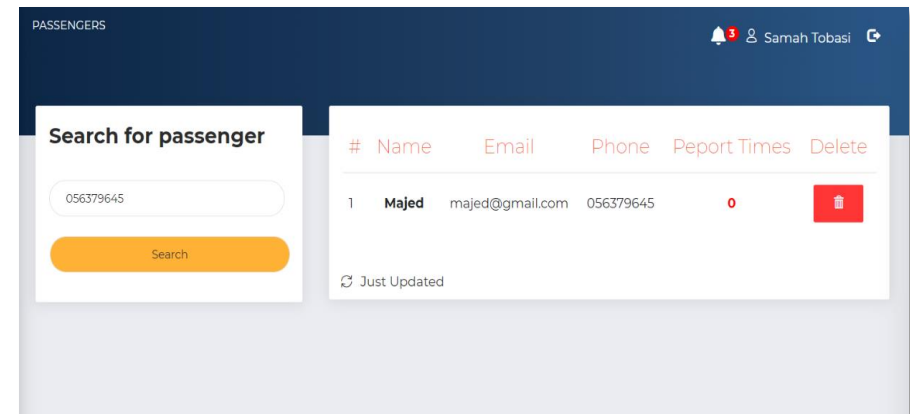
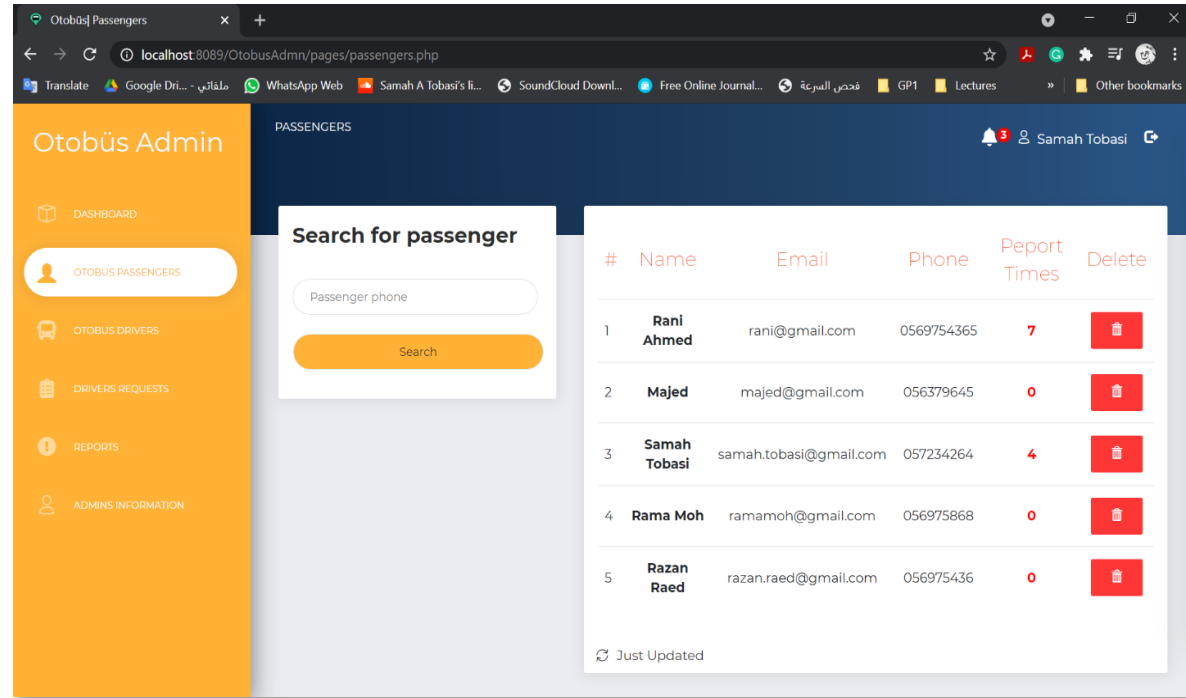


Admin Pages



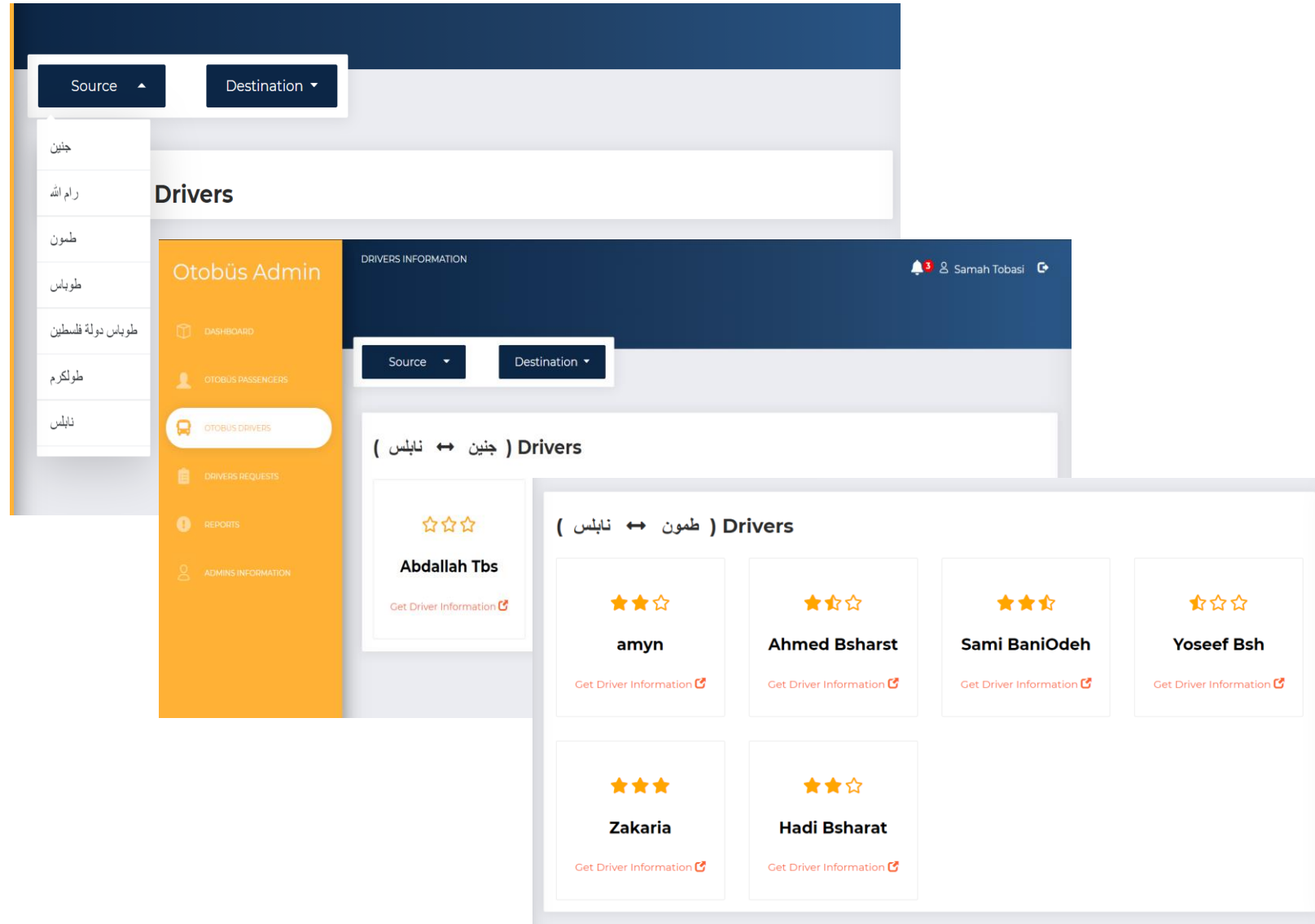
Admin Pages

- Table of all Passengers in the site
- Admin can search for a specific passenger by phone number



Admin Pages

- Admin chooses start and end point of a line and see its drivers.



Admin Pages

➤ Requests of new driver or new insurance card update appears here

Otobüs Admin

DRIVERS REQUESTS

Requests of New Drivers

Name	Email	Phone #	Driving license	Bus Info	Accept	Delete
Abdallah Tbs	abdallah.tobasi1958@gmail.com	05654426864	DL picture	See it	☒	☐

Requests to Update Insurance

There is no requests for now

طلب سائق جديد

مرحباً بك, نحن سعداء بقبولك كسائق لدى أوتوباس. نرجو منك الأخذ بقواعد السلامة العامة على الطرق و توخي الحذر, بالإضافة إلى الاهتمام بتأمين السيارة و تحيث موعد انتهاءه كل فترة وذلك لضمان حقك في الاستمرار باستخدام Abdallah Tbs التطبيق. مع أطيب الأمنيات

This email has been checked for viruses by Avast antivirus software.
<https://www.avast.com/antivirus>

إعادة توجيه الرد على الكل رد

DRIVERS REQUESTS

Requests to Update Insurance

Name	Email	Phone #	New Insurance Info	Accept	Delete
amyn	amyn@gmail.com	0598989898	See it	☒	☐

**** Driver Abdallah Tbs Accepted successfully ****

ACCEPT MORE DRIVERS

Admin Pages

- Admin can edit his/her information and edit it
- Admin can add a new admin.

ADMINS INFORMATION

🔔 3 👤 Samah Tobasi

Add A New Admin

Admin Name

Email Address

Password

Register

Edit Your Info

Submit

🔔 3 👤 Samah Tobasi

Edit Your Info

Your information update successfully

Click [Login](#) to complete operation

🔔 3 👤 Samah ABD Tobasi

Edit Your Info

Submit

Admin Pages

➤ Reports of Passenger and Drivers

REPORTS

5

Samah ABD Tobasi

Reported Drivers								
#	Passenger	Driver	Driver Phone	Message	Times	Accept	Don't	Delete Driver
1	Rani Ahmed	amyn	0598989898	🚗	14	✓	✗	🗑️
2	Samah Tobasi	amyn	0598989898	-	14	✓	✗	🗑️

Reported Passengers				
#	Passenger	Times	Accept	Delete Passenger
1	Majed	1	✓	🗑️
2	Rama Moh	2	✓	🗑️