Software development in

advanced dot-net technologies

Project Number: 230304

Submitted By:

Moshe Alfasi,

Yarin Bazini,

Li Alush

Instructor: Guy Ronen



BUILDIN

Introduction

BuildIn – A mobile app for co-living management.

Co-living can be an amazing experience, but it can also come with its own set of difficulties.

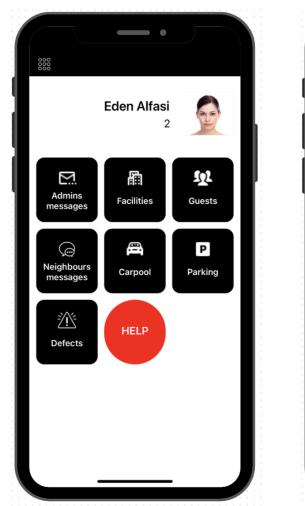
From defect tracking, managing facilities to coordinating carpool and parking sharing.

Our mission is to simplify the lives of residents and property managers by providing a comprehensive solution to the challenges of co-living.

That's where BuildIn comes in - our platform offers a streamlined approach to co-living management that makes life easier for everyone involved.

Key Features

- Facilities booking
- Defects reporting & tracking
- Parking sharing
- Carpool
- Management announcements
- Tenant's massages
- Guest management
- Help button
- And more...



BuildIn	000
Home	
Edit user details	
Guests	
Facilities	Ľ
Admins messages	Admi messa
Deighbours messages	
🛱 Carpool	Ś
P Parking	Neighb messa
Defects	
Logout	<u>*</u> ?
	Defe

Content

2 Users types:

- Platform for admin
- Platform for tenant



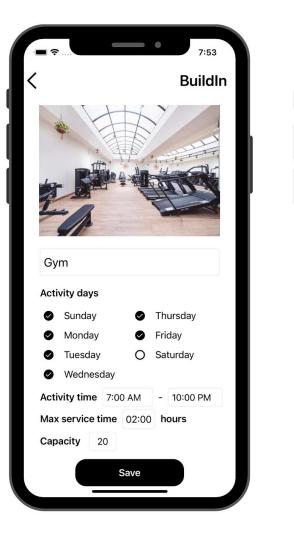
- * 7 micro-services
- * More than 120 endpoints!

Facilities Booking

Easily manage building facility

bookings, ensuring smooth control

and organization of amenities.



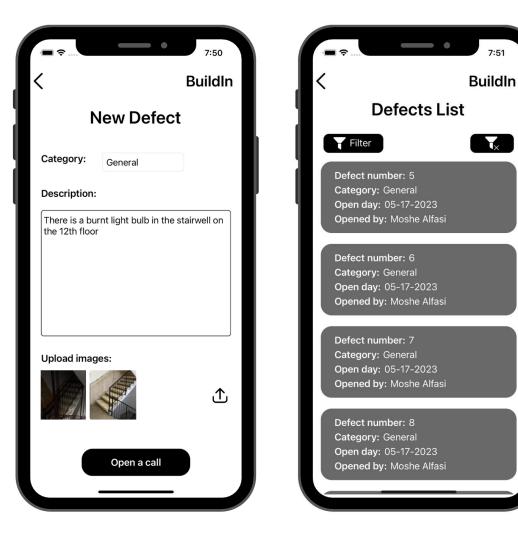
· · · · · · · · · · · · · · · · · · ·	7:54
<	BuildIn
Boo	k for Gym
C Bool	king date and Time
Select day and	required time:
Date:	06/30/2023
Time Required:	01:30
Start time:	Find available hours
07:00:00	
07:30:00	
08:00:00	
08:30:00	
09:00:00	
09:30:00	
	Complete

Defects Reporting & Tracking

Report and track building defects

for streamlined management

and resolution.



Parking Sharing

Effortlessly share parking spaces

among tenants for optimized

building management and

convenience.

			Buildl	n
Parking Calendar				
Name:	A20			
Choose [Date:	09/15/2023		
10:00				ר ר
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				
12:45				
13:00				
13:15				
13:30				
13:45				
	Add /	Activity Time		

	20:23
<	BuildIn
Request Par	king Spot
Date: 09/13/2023 -	09/13/2023
Time: 13:00 - 15	5:00
Comment:	
אוב לי מאד, אודה לעזרתכם :)	זה חע
Reque	et

Carpool

Enhancing sustainable commuting options, residents can easily connect and organize shared rides with the carpool feature, reducing traffic congestion and promoting eco-friendly transportation within the community.

10:15 BuildIn	
Create a new ride	Ride Details
From Home	Source Address: אתרוג 6, בת ים
ō Home	Destination Address:הירקון 5, תל אביב-יפו, ישראל
	Exit Time:10-09-2023 08:00
10/09/2023	Available Seats:2
	Driver Name:Yarin Bazini Driver Phone:5
הירקון 5, תל אביב-יפ ble seats: 3	Distance (km) Bike:0.6 Walk:0.6 Drive:1.2
	Duration (minutes)
	Bike:2.0
	Walk:9.0
	Drive:6.0
Create	Register

Management Announcements

Building administrators can efficiently disseminate information and updates by leveraging the management messages board, ensuring that all residents receive essential announcements promptly.



Tenant's Massages

Allow seamless communication between tenants through individual building group chats, facilitating easy and efficient information exchange within the residential community.



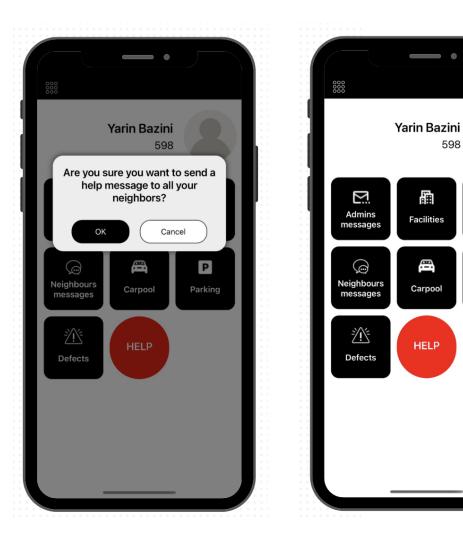
Guest Management

Simplifying guest management, tenants can register their visitors and grant them authorized access to the building, enhancing security and streamlining the visitor checkin process.

	BuildIn	S Bu
Avi buzaglo		Temporary Guests
 Temporary Guest Permanent Guest 9/13/2023 comments: Pizza delivery person of enter enter of enter ent		Name: Noa Kirel Arrival Date: 08-25-2023 Comments: Name: Shlomo Artzi Arrival Date: 08-24-2023 Comments: Can enter to the parki

Help Button

Enabling tenants to signal for help during emergencies, triggering an immediate alert to all residents for prompt assistance.



 Ω

Guests

Ρ

Parking

Technologies

