



Distribution System Made Easy

Workshop Name: Software Engineering

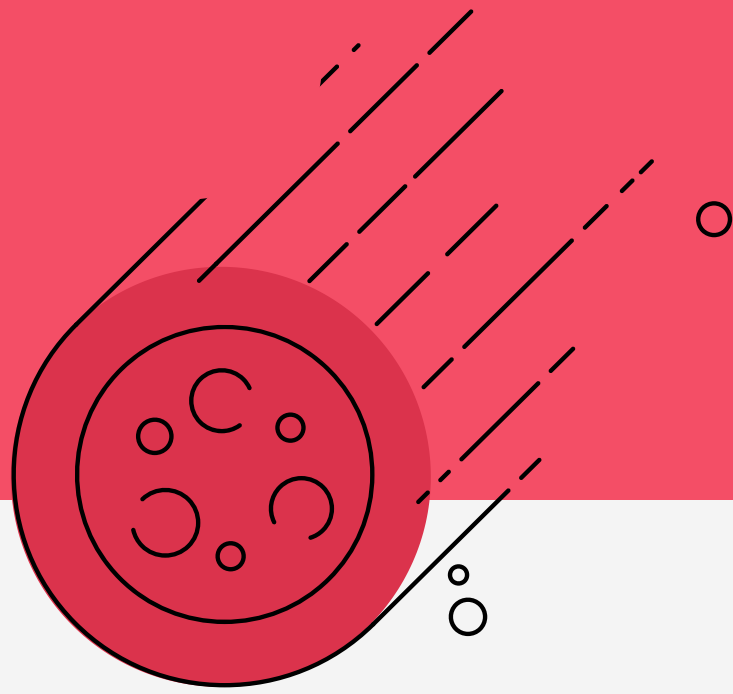
Project Number: 210603

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Problems



- 1** Each day, companies are required to deliver parcels and products, but doesn't necessarily need or have resources to handle a distribution system.
- 2** Many individuals looking for a flexible, rewarding job where they can provide their working schedule.
- 3** Often distribution companies doesn't provide as soon as possible deliveries, and even might demand a minimal weight/amount of products in order to schedule a delivery.

Architecture



Client Side

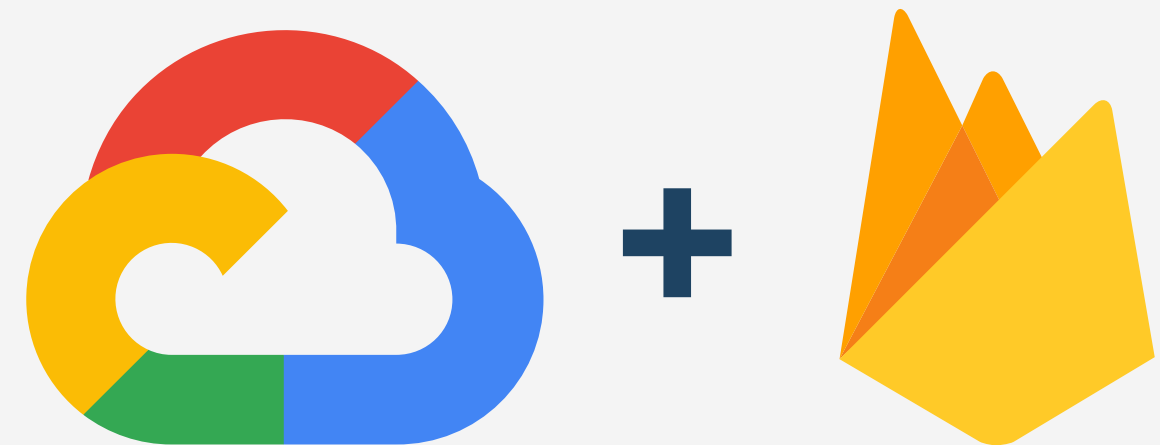


**Web
Application**



**Smartphone
Application**

Server Side








**Cloud-Based
Server**

Competitors

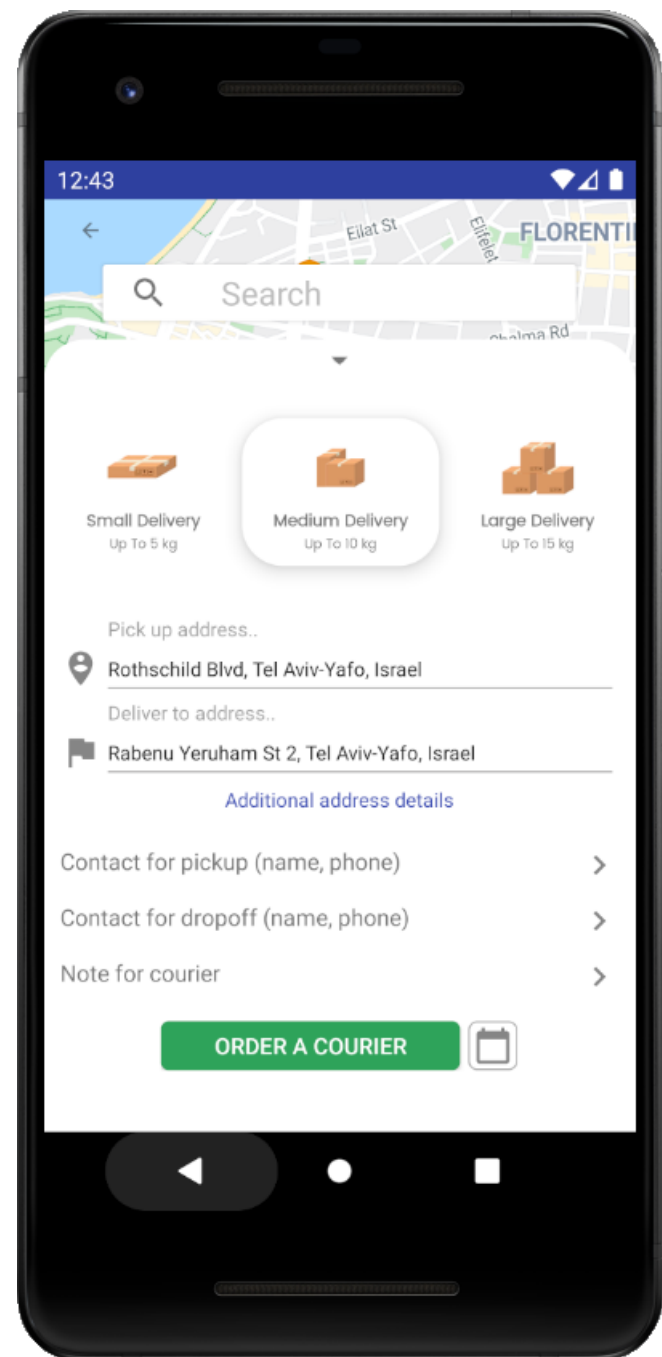
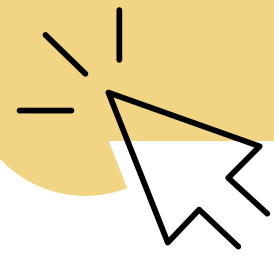




SmartSend vs. Competitors

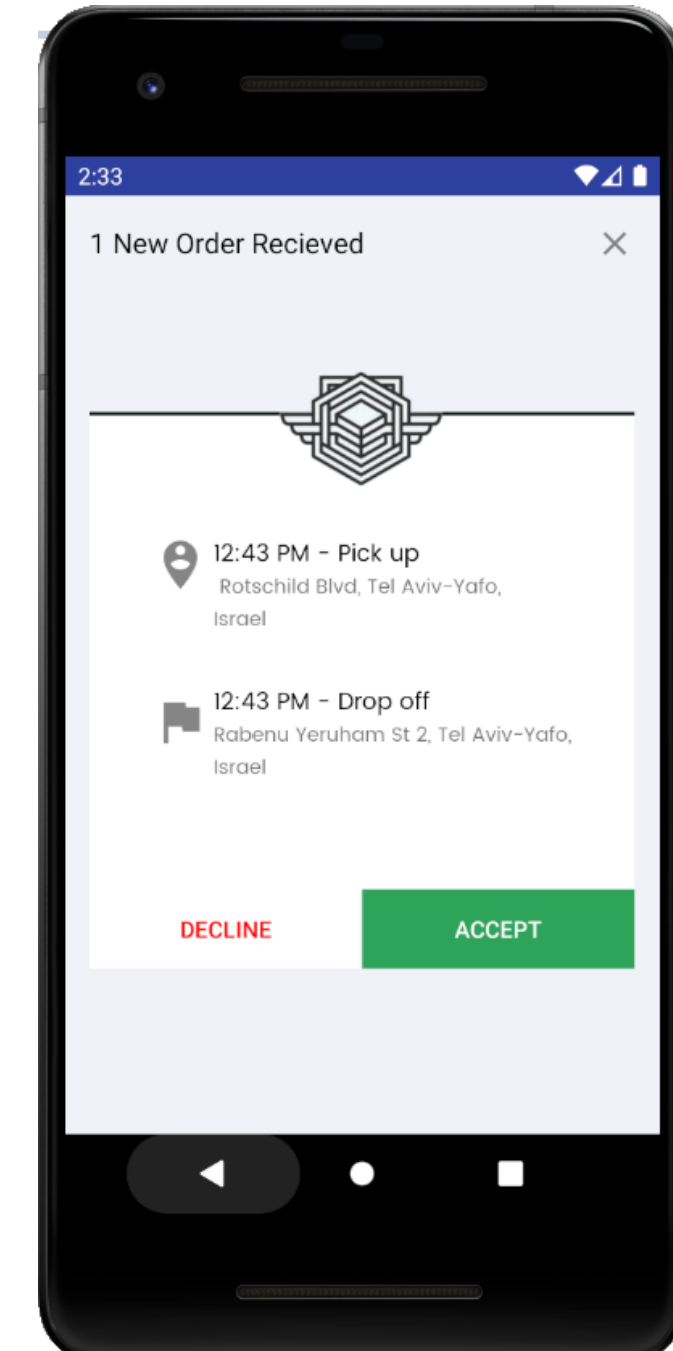
					
Real-time parcel tracking	✓	✗	✓	✓	✓
Easy, user-friendly UI	✓	✓	✗	✗	✗
Couriers provide optional working hours/days	✓	✗	✗	✗	✗
Schedule a future order	✓	✓	✗	✗	✗

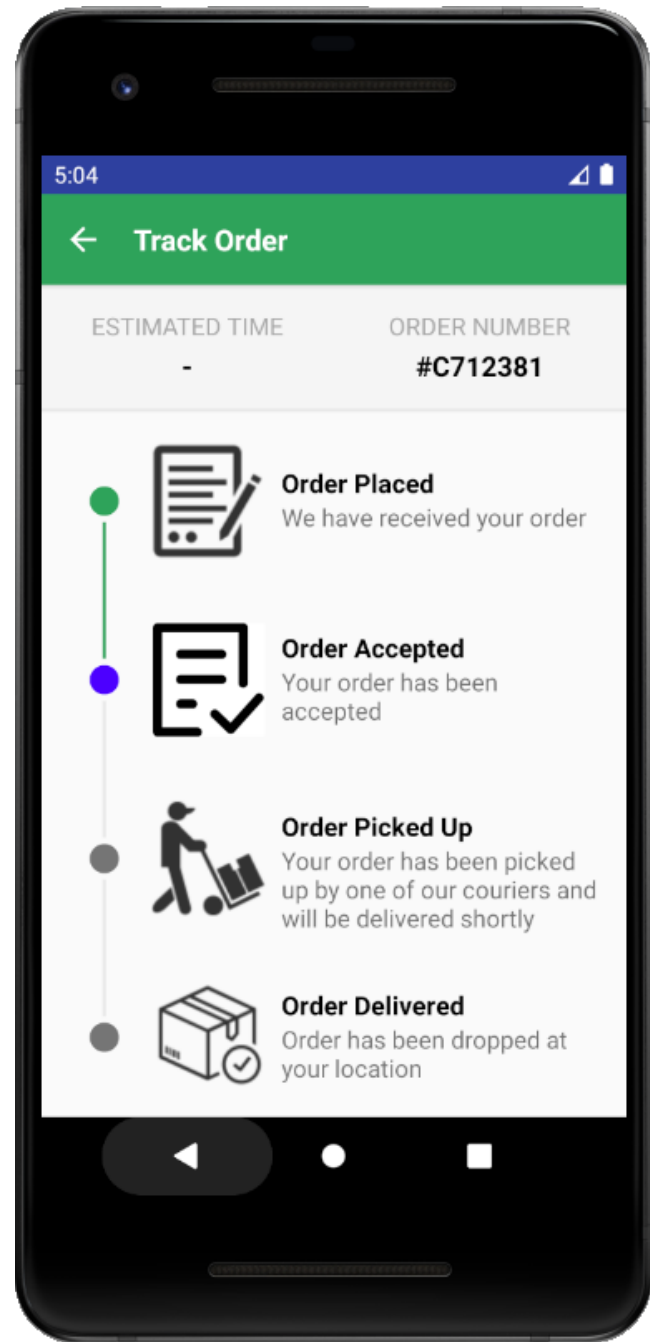
Main Features



Submitting a new delivery

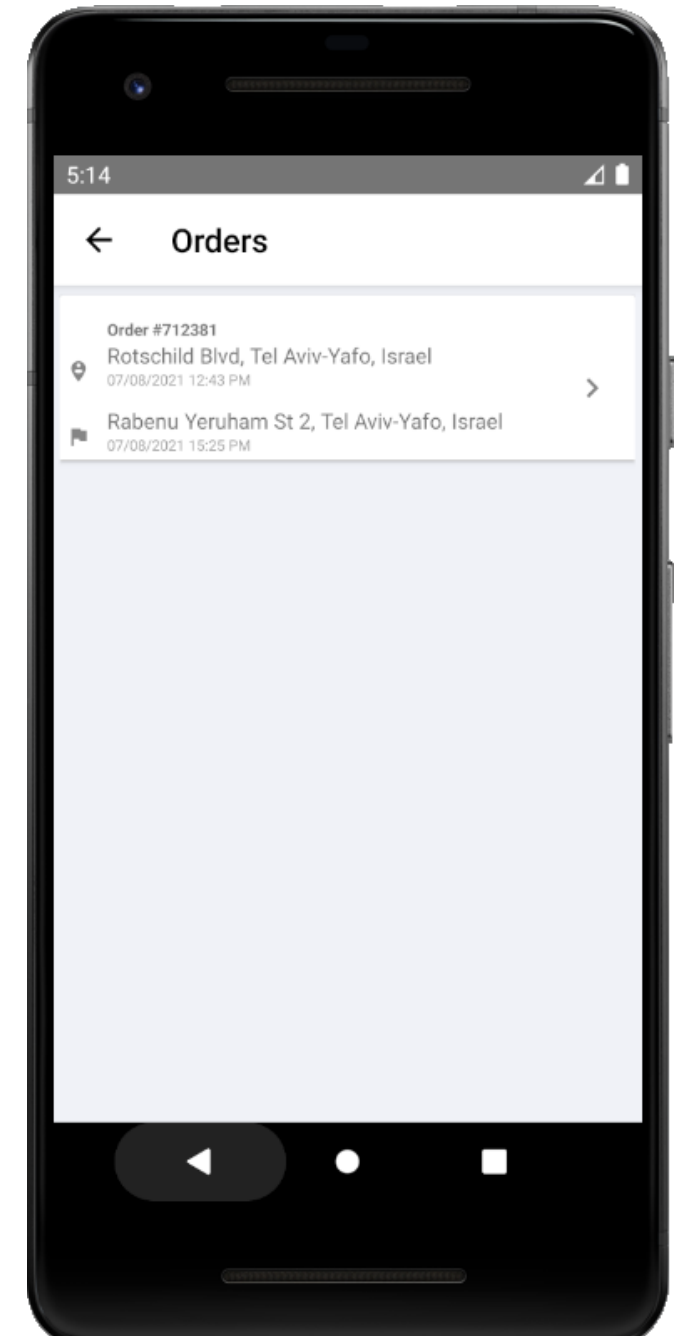
Courier decides to accept/decline delivery





Real-time parcel tracking provided to client

All orders are document and available to both client/courier



Summary

Today, especially in the pandemic, package deliveries gained popularity and distribution systems became a necessary factor in company's success.

SmartSend provides innovative packages distribution solutions while relying on it's community - each individual is able to take an active role in SmartSend's system.

We build a connection between retailers that want to deliver goods and products, couriers that want to earn through delivering those products, and customers who want to free up time and effort to focus on the more important things in life.

