

## Key features:

- Messaging
- Apartment accounts management
- Account management
- Tasks management
- Supplies management – not for the project
- Notifications
- Password management

## Features breakdown:

### Messaging:

Helper class for communication of accounts in same apartment

- Sending messages
- Receive messages
- Storing messages

### Apartment accounts management:

Helper class for control apartment

- Create apartment
- Add user to apartment
- Remove user from apartment
- Change user type – from admin to not and the opposite

### Account management

Helper class for handling users

- Login
- Register
- Change password
- Edit profile details

### Tasks management

Helper class for handling the apartment tasks

- add task
- end task
- edit task

Not for the project

**Supplies management:**

- add grocery
- remove grocery
- remove all groceries

**Notifications:**

Node.js backend hosted in firebase

- notifications management

Password management

Helper module for handling passwords

- Hash password from a string
- Compare passwords
- Reset password
- Change password

**Email**

Helper module for handling email sending

- Reset password