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