**Databases**

Designed for SQL based database.

**User**:

* ID
* Username
* Email
* User\_level
* Password – hashed
* monthly\_payment\_amount
* Apartment\_id
* Img

**User\_level:**

* Id
* Name

**Users\_for\_apt:**

* ID
* Apartment id
* User id

**Apartment:**

* ID

**Tasks:**

* Task id
* Apartment id
* User id that set
* User id that need to do
* Type
* Timestamp
* Expiry Date
* Title
* note
* image

**Messaging:**

* Id
* Apartment id
* Sender id
* Timestamp
* Message type
* Content – can be text

**Messaging types:**

* Id
* Type – normal message/ task/ calendar event/ financial/ Groceries

**Expenses:**

* Id
* Apartment id
* Name
* Type
* Upload id
* Paid id
* Date – of the payment
* Sum
* How to split – (whit anther table)
* Timestamp
* note
* Reception – can be image/ pdf

**Groceries**:

* Id
* Apartment id
* Name
* Type
* Price
* amount
* Upload id
* Timestamp
* note
* image

Calendar:

* ?