AKALA

Rest-apis: V0

This document contains the details of the rest-apis (commit "rest-apis:v0"):

Notes:

- The details grouped by name of models

- The base URL of this APIs is "host:port/apis/"

- **USER**
  - **URL: ("login/")**
    - **Allowed Method(s): POST**
    - **Request Body:**
      - username: contains the email of the user (because in this project we use email to login)
      - password: contains the password of the user
    - **Result:**
      - **Success:**
        - {"token": "7ed6c52b848069c5e11721aab21570be8407d391"}
      - **Error:**
        - {"non_field_errors": ["Unable to log in with provided credentials."]}
  - **URL: ("user/")**
    - **Allowed Method(s): GET, POST**
      - GET: use this method to get all the users information
      - POST: use this method to add new user
        - **Request Body:**
          - first_name: the first name of the user
          - last_name: the last name of the user

- avatar: the profile picture of the user
- email: the email address of the user
- password: the password of the user
- user_type: the type of the user (values: Chef, Company, Doctor, Subscriber)
- last_login: the last login (date-time) of the user
- is_superuser: the supper-user status
- is_staff: the staff status
- is_active: the status of the account
- is_subscriber: the subscriber status
- is_company: the company status
- is_doctor: the doctor status
- groups: the group of permissions
- user_permissions: the user permissions

- Result:
  - GET: List of users data
  - POST:
    - Success: Dictionary contains the added data
    - Error:
      - {"<field>": ["This field may not be blank."]}
      - {"email": ["user with this email address already exists."]}

- URL: ("user/<id>")
  - Allowed Method(s): GET, PATCH, PUT, DELETE
    - GET: use this method to get the user information (by id)
    - PATCH: use this method to update a specific field(s) of the user data
    - PUT: use this method to modify the entire data of the user data
    - DELETE: use this method to delete user information
  - Request body:
    - PATCH: in the body of this method just specify the field(s) you want to update
    - PUT: the body of this method is like the body of the POST request of the URL ("user/"), you need to put all the fields of the user in the body

- Result:
  - GET: dictionary contains the data of the selected user
  - PATCH:
    - Success: dictionary contains the of the selected user with the updated field
  - PUT:
    - Success: dictionary contains the of the selected user with the updated fields
    - Error: {"<field>": ["This field may not be blank."]}
  - Delete:
    - Success: returns blank response
    - Error: {"detail": ["not found."]}

- **POST**

- **MESSAGE**

- **COMMENT**

- **REPLAY**

- **ALLERGIE**

- **HEALTH-PROBLEM**

- **CATEGORY**

- **SUB-CATEGORY**

- **PRODUCT**

- **PRODUCT-DETAILS**

- **BLOG**

- **RECIPE**

- **RECIPE-COMMENT**

- **RECIPE-RATING**

- **PAYMENT**

- ORDER-LINE
- ORDER
- CONTACT
- CUSTOMER-PRODUCT
- CUSTOMER-HEALTH
- COMMENT-PRODUCT
- PRODUCT-CATEGORY