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Grocery App V2: The app is created using **Vue CLI & Flask**

- On creations of the database the admin is created with username **admin** & password **password**.
- The models are **User, Product, Category, Subcategory, Upload, Role, Cart**
 - User and Role are used for different role-based users.
 - Product for products, Category for categories and Subcategory for subcategories.
 - Upload is used to save input images.
 - And Cart is used to manage orders and cart items.
- Different routes are created.
- For caching Redis is used with Flask-Caching and tested with redis-cli.
- For user authentication and security JWT Tokens are used. And for every sensitive route JWT is passed as header and on those routes @jwt_required decorator is placed.
- For sending messages, monthly report and manager csv data as emails celery and Flask-Mail is used.
- For handling various HTTP requests Axios is used.
- A user can sign up and login and logout securely.
- Admin can add, edit and remove categories and subcategories.
- Managers can add, edit and remove products.
- Users can add products to cart and place order. On placing the order, the products will be removed from the cart.
- Managers can request to add, to edit or to remove the categories and subcategories.

- Managers can trigger to get the CSV data about earnings and sold items, in their email.
- For handling celery message Redis is used as message broker.
- Users receive messages daily at 8 AM and monthly reports on the 1st day of month at 3 AM.

The Video Link -> https://youtu.be/_X13RqUr3ks

THANK YOU!