

Author

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I had done my schooling from army public school no.1 Roorkee and I'm pursuing my second

degree in Bsc physical science from Delhi university.

Description

On this grocery app you can enter as Manager and you can open your shop and can sell your product

or as user where you can buy any product from app.

Technologies used

1. python = 3.8.0, <3.9

2. Flask = 2.2.2

3. Flask-SQLAlchemy = ^2.5.1

4. Jinja

5. SQLAlchemy = 1.4.41

6. Flask-RESTful = ^0.3.9

7. Google graphs

8. SQLAlchemy = 1.4.41

9. Flask-Login = ^0.6.2

10. fastapi = 0.82.0

11.js

12.vue js

13.celery

14.JWT authentication

15)other are mention in requirment.txt

These modules are used because I got friendly with them throughout the MAD 2 course and

modules like Flask-login and fastapi provide easy ways of implementing my ideas.

This is the

minimum requirement to make a task tracking app.

DB Schema Design

Database contain table :-

a) user_role table have user id and role id contain their foreignkeys

b) user have one to many relationship with stores, cart and bill

c) store table containn info of table

d)Role contain all avaible role for app

e)Categorys contain all info categorys in shop of manager and have one to many relationship with products

f)Product table contain all detail of manager product

G)cart contain all product of user (who come to just shop)

h)bill table have info of all bill for shoppers

i)order contain all oeder placed till now

Architecture and Features

— web :- (is folder where our application code is)

— static :- (Default "static" files folder used to front end)

— assets

— img

— background images

— css

— styles

— js

— acart.js

— app.js

— astore.js

— router.js

— scripts.js

— components

— sign_in.js

