



Cropventory

AS Capstone: Cropventory

Michael Lopez

Links

Link: <https://marvelapp.com/prototype/863d9gg/screen/79387324> Prototype

Link:

<https://docs.google.com/document/d/1KM2RRZQ-rZa960BleNB8VeXAmAqngM69fzUvrWVvyOA/edit?usp=sharing> Documentation

Introduction

- Cropventory, a web application for small farmers.
- Designed to keep track of crops, quantity and the dates their sown.
- Encourage local community growth.
- Personal Project

Implementation

Please stand by...

Code Snippets - Tables

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

cropsinventory 1 x

Query 1: `select * from cropsinventory;`

Limit to 1000 rows

Result Grid

cropId	cropName	cropPlanted	cropEstHarvest	cropQty	cropEstSell
8	Watermelon	2021-06-02	2021-09-23	3	2021-09-23
9	Sunflower	1997-10-21	2021-09-16	23	2021-09-16
11	Pumpkin	1999-04-20	2021-09-30	125	2021-09-30
12	Watermelon	1999-02-17	2021-09-23	98	2021-09-23
13	Tomato	1212-12-12	2021-09-23	55	2021-09-23
14	Peas	2021-09-16	2021-09-23	55	2021-09-23
15	Squash	2021-09-30	2021-09-23	125	2021-09-23
19	Tomato	2021-09-23	2021-09-23	456	2021-09-23
20	Tomato	2021-09-23	2021-09-23	456	2021-09-23
30	Tomato	2021-09-23	2021-09-23	897	2021-09-23
32	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
33	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
34	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
35	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
36	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
37	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
38	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
39	Watermelon	2021-09-25	2021-09-25	123	2021-09-25
74	Sunflower	2021-09-25	2021-09-25	68	2021-09-25
77	Peas	2021-09-21	2021-09-22	1	2021-09-22
91	Tomato	2021-09-22	2021-09-22	8889	2021-09-22
93	Pumpkin	2021-09-22	2021-09-22	78910	2021-09-22

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	19:58:50	select * from cropsinventory LIMIT 0, 1000	34 row(s) returned	0.063 sec / 0.000 sec

users 1 x

Query 1: `select * from users;`

Limit to 1000 rows

Result Grid

id	userName	password
1	donald	duck

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	20:10:02	select * from users LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Code Snippets - VS Code

Please Stand By...

Success, Failures and/or Impediments

Success: Being able to do this alone. Got to work at my own pace and use my own ideas.

Failures: Failing to realize that I probably should have worked in a team.

Probably could have solved more issues within a team and even learn new things.

What would be done differently?

- Teams
- Less procrastination



Future Growth

- Add more to the project, squish the bugs!
- Implement the original, bigger ideas.
- Perhaps encourage work within my friend group.

Questions?

