

MAD1 Bootcamp

Day 5

Agenda

- Products CRUD
- User Home Page and Search
- Add to Cart
- Buy Cart
- PDF Printing, Out of Stock, Flash colors
- Basic Javascript

Tentative Timeline

1000 - 1130 - User Home Page

1130 - 1200 - Add to Cart

1200 - 1230 - Flash Colors, Out of Stock

1230 - 1400 - Lunch Break

1400 - 1530 - Remove Cart, Update Cart, Checkout

1530 - 1545 - My Orders Page Hands-on

1545 - 1600 - Tea Break

1600 - 1645 - Search

1645 - 1700 - PDF Printing, Basic Javascript

Resources

[GET vs POST, when to use which](#)

[Stack Overflow - when to use GET vs POST](#)

[Model View Controller](#)

[Flask Message Flashing Documentation](#)

[Race Conditions in Online Ordering](#)

[Fuzzy Search and Levenshtein distance](#)

[Chart.js Documentation \(Please dont use matplotlib\)](#)

To Do

- Make the frontend UI unique and better
- Add features of your own
- Debug Debug Debug, you will get a lot of errors
- Polish your ****grocery**** app as much as possible

Video-enabled Learning Actions

[Video Resource \(Day 7 Video of Online Bootcamp\)](#)

Please watch the video and understand and implement the following concepts:

- What is the static folder in Flask?
- How to export csv from data
- How to use Chart.js to show beautiful charts

You can also refer to other videos in the playlist for help/revise any other topics

[playlist](#)

Assignment

- Finish your ****grocery**** app and demonstrate it live on Monday!
- Prizes? for good projects

All the Best!