If I fall over... is that a server crash?

Full Stack Developer Program

EvolveU

Hackathon 1 - Order Up!

Local restaurant... opening soon!

Their web developer bailed on them

It is up to us now

are they doomed?

Hackathon 1

Mild Hack

Problem being addressed
- ❖ Patrons need to know when we are open and what food we serve
- ❖ Location details
- ❖ Images

Your site should include
- ❏ An attractive splash page to catch the attention of users
- ❏ A place to see our address and hours of operation
- ❏ A place to look over our menu

Medium Hack

Problem being addressed
- ❖ Patrons may want to order from a pre-selected menu for contact free pickup
- ❖ This location hosts live events on the weekends
- ❖ We accept online reservations

Your site should include
- ❏ An order form where people can set their order from preselected choices (bonus points for choosing a pickup time)
- ❏ A calendar of upcoming events (in a list format)
- ❏ A place to enter their preferred time and party size to make a reservation for in restaurant dining

Spicy Hack

Problem being addressed
- ❖ Patrons want to place a custom order (customize their coffee, ice cream cone, or pizza)
- ❖ Patrons want to reserve a spot in the live events

Your site should include
- ❏ A place to create a custom item for your order (add/remove toppings)
- ❏ Maybe a "cart" (client side)
- ❏ A better calendar (month or week view)
- ❏ Reloadable calendar (from a json file on the server)
- ❏ Reloadable menu (from a json file on the server)
- ❏ A place on the live event detail to reserve their spot (party size)

EvolveU

The Marketing Team bailed too! (and the Chef!)

You get to choose the restaurant name (maybe a logo?)

You get to choose the hours and address

You get to choose the kind of restaurant / bar

You get to choose the menu

If that is too much choice, then the restaurant is Luke's coffee bar in the Library.

Opening Monday at 9am

You have all day to work on this!

We will demo our sites Monday morning

Team Formation

https://app.mural.co/t/evolveufsdcohort55396/m/evolveufsdcohort55396/1601583484928/bbd270a3c0536f789fdc66c3c278be48dfdc7a19

If it helps, create a jitsi room for your team:

https://jitsi.calgarycovid.ca/your-restaurant-name

Remember the process we have used

Prototype

- Find examples online of other restaurants
- Maybe draw or just pick one or two that your team likes

Block out the HTML, chunk your content

- The heading says it all

Add styles / layout

- Flexbox, fonts, colors

Add interactivity

- Javascript for page control, highlighting, and ultimately user interaction

... and our rules of engagement

Kind, helpful, specific

Hard on the content, soft on the people

Listen with an open mind

Everyone's experience is valid

Focus on improvement, rather than placing blame

Focus Area