

CS 373 FINAL PRESENTATION

# SOUTHWEST HURRICANE AID

PROVIDING AID TO THOSE AFFECTED BY HURRICANES  
IN THE GULF COAST REGION OF TEXAS

[SOUTHWESTHURRICANEAID.ME](http://SOUTHWESTHURRICANEAID.ME)

# Our Team



**Carolyn Stripling**



**Eshitha Bangray**



**James Stewart**



**Nitish Bansal**



**Rohan Chugh**

# What we're about

- Providing Hurricane-related information to those in the gulf coast area
- Attributes
  - Hurricanes
  - Counties
  - Aid Organization

# DEMONSTRATION



**Southwest Hurricane Aid**

Web site created using create-react-app

 [southwesthurricaneaid.me](http://southwesthurricaneaid.me)

# SELF CRITIQUE

## WHAT DID WE DO WELL?

- Meeting Consistently is vital to make progress
- Having Assigned roles helps designate tasks
- Asking for help and feedback from teammates
- Checking up on each other from time to time

## WHAT DID WE LEARN?

- Its crucial to start early
- It's helpful when you plan ahead of time and independently work on assigned tasks
- Everyone picked up new skills

## WHAT DID WE TEACH EACH OTHER?

- We taught each other what we knew so it can help others
- We taught each other how to work together and trust one's work
- We taught each other to push through during difficult stages

# SELF CRITIQUE

## WHAT CAN WE DO BETTER?

---

- We can do better at working on tasks as a group or pairs to avoid heavy workload on one person
- We can make use of the TA to ask questions when we're stuck

## WHAT EFFECT DID THE PEER REVIEWS HAVE?

---

- The peer review helped us understand what we can improve on
- We got a third person perspective on how we can better the website for a user
- We were able to catch mistakes we could not on our own

## WHAT PUZZLES US?

---

- Payment tiers for external services such as google maps
- We were puzzled by the amount of features MaterialUI offered
- D3, especially with Typescript

# OTHER CRITIQUE

## WHAT DID THEY DO WELL?

1. Frontend and UI
2. Added lots of photos
3. Imitated a New York Times font
4. Had a color scheme and theme

## HOW EFFECTIVE WAS THEIR RESTFUL API?

1. From what we've seen, it works well

## HOW WELL DID THEY IMPLEMENT YOUR USER STORIES?

1. They did a good job of asking us for feedback
2. Clarified suggestions that were not clear
3. Fixed issues we were able to catch

# OTHER CRITIQUE

## WHAT DID WE LEARN FROM THEIR WEBSITE?

1. How to make a website more appealing and have better user experience

## WHAT CAN THEY DO BETTER?

1. Adding a color scheme
2. Better some features such as the dropdown menu that drops but does not go up
3. The screen horizontally extends off the screen

## WHAT PUZZLES US ABOUT THEIR WEBSITE?

1. There's a few issues with responsive design, especially on model pages

# THANK YOU