

Project 3: Scoops Ahoy Chat Bot



Prompt

For this project you'll be creating a one page website for the fictional ice cream chain from the latest season of Stranger Things. The website will include:

- a header styled in a sailor and ice cream theme.
- a gallery with pictures of the location from Stranger Things.
- a popup window at the bottom for customers to chat with Captain Steve.

Specifications of the complete project

- The gallery should be a carousel of at least 4 pictures. You can use a js package for this but you should style it well to blend in with your webpage.
- Captain Steve will reply with fixed phrases to a few keywords/phrases:
 - "Scoops ahoy": Scoops ahoy!
 - "Where are you located/found?": Starcourt mall, Hawkins Indiana
 - "What do you think about kids?" Replies with one of -
 - Turns out I'm a pretty damn good babysitter.
 - Man, kids are the worst! Who needs 'em, anyway?
 - "Is there Ice Cream in <ZIP>?":
 - Providing a valid nyc zipcode. Your node server should iterate the output from <https://project.wnyc.org/ice-cream/data/places.json> and return any Business Results that have that zip code in the address.
 - [OPTIONAL] A Nice to have would be to use the [foursquare api](#) to do this. That way it would support more than NYC.
 - Default case on errors or unknown input: **"Yeah, that's a no."**
- Feel free to add your own spin to the conversation with help text.

Technology Constraints

- This is a front end only project. Use your knowledge of DOM manipulation to implement the chat box. **No libraries allowed for this feature.**
- Your project should be deployed to github pages and use github actions for automated testing and pull requests.
- There should be tests written for any code that doesn't directly touch the DOM. Remember, code how you normally would to get things working then refactor for tests after.
- Just like Steve's favorite ice cream flavor - **this is a vanilla JS project!!**.

Submission details

Please submit a link to your **Github Repo** during this week's exit ticket even if it's not fully functional.

Resources

- [Install and use NVM on your Mac \(works on linux too\)](#)
- <https://github.com/fizal619/simple-vanilla-boilerplate>