



Plumbing Stonks

Afternoon Group 1

Team Introduction

- Kunal: Worked on front end and acted as the wikipedia for Gatsby
- Bala: Worked on front end requirements and feature creation
- Naveen: Worked on the backend of the application
- Justin: Worked on front end formatting and features
- Jacob: Worked on front end structure and CSS
- Yulei: Worked on front end testing and style





Application Introduction: Function

- Intuitively designed for casual usage
- Find information on top stocks through relevant filters
- Browse and monitor by industry
- Quickly access recent news relevant to top stocks



Application Introduction: Users

- Casual traders
- Beginner traders
- Traders who do light research
- Traders who focus on mainstream stocks
- Traders who like to track broadly (by industry)



Demo

[Website Link.](#)



Self-Critique: Positives

- Communication
- Role allocation
- Adaptation to virtual and remote environment
- Teaching and guiding one another



Self-Critique: Improve

- Time management: starting phases earlier versus later.
- Adapting to new systems (React, Bootstrap) faster.
- Implementing/integration of testing suites



Self-Critique: Learned

- Learned new systems (React, Bootstrap)
- Back end perspective



Developer's Website

[Website link.](#)



Developer Critique: Positives

- Fulfills their user stories very well.
- Communication was responsive and helpful, easy to reach.
- Clean, intuitive interface
- Good filtering and sorting options, mostly correct
- Website-wide search function works well
- Concert and venue information is excellent (maps, schedules, times)
- Interpage navigation is great (Finding a concert at a venue, and then viewing the artist by the headliner link)



Developer Critique: Learned

- The existence of a large amount of artists, and respective popularity
- The various venues within Austin and their popularity (by Yelp)
- Relevant concerts and their times (even in these weird times)
- Most venues are rated from 3 to 4.5 stars.



Developer Critique: Improve

- Home page is pretty bare bones (no title or other embellishments)
- Some measures (price, popularity) are not explicitly explained, a complete beginner or stranger may not understand the scale or gauge.
- Venues have an empty vestigial “Other information” section which appears empty for most, if not all venue pages.
- Venue ratings could have been specified better (1.0 - 5.0 out of 5.0)
- Venue ratings filter is flipped (Low to High gives high to low instead, vice versa)
- Phone numbers being blank could have been “N/A”, not just blank.
- Some weird links will break the site (i.e Coldplay’s concert lists them as “Cold”, the link will give a 500 error)



Developer Critique: Questions

- What exactly does percentage popularity mean for an artist?
 - By extension, what does the percentages by the top songs mean? Is that the same measure of popularity?
- What was the “Other information” intended for? If there isn’t any, why is the feature still there?
- Why didn’t you include any index on the website for price?
 - 1-4 “\$” doesn’t mean much for someone who doesn’t use Yelp.