# $\bullet \bullet \bullet$ BookRUs





## Introductions



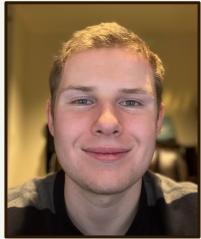
Hrithik Ramganesh Frontend

- Technical Writing
- Styling



William Eng Backend

- API
- Unit tests



Elliot Sims Frontend

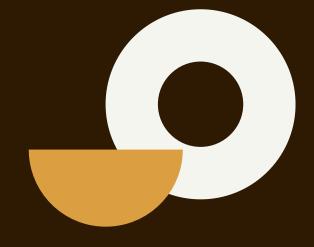
- UI Design
- Searching & Sorting
- Data Visualizations



Matthew Escobar Backend

- AWS
- Database





## **Demonstration**





# **Self Critique**

## **Self Critique Pt. 1**

#### What did we do well?

- Keep each other accountable
- Delegate tasks
- Hit our goals

#### What did we learn?

- Communication
- A lot of tools!
  - Flask
  - React
  - AWS
  - 0 ..

#### What did we teach each other?

- Teamwork
- Also more tools!
  - Javascript
  - Docker
- Unit tests
- Patience

## **Self Critique Pt. 2**

What can we do better?

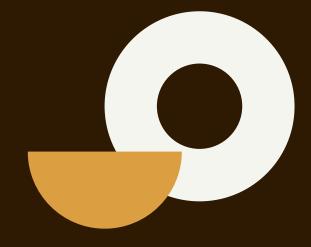
- Time management
- Workload balance
- Consistency
- Code styling and documentation

What effect did the peer reviews have? What puzzles us?

- Microscopic to macroscopic focus—refocus on serving clients
- Outside insight

- Deeper details of:
  - Javascript
  - AWS
  - SQLAlchemy
  - Docker





# Other Critique

### **Other Critique Pt. 1**

#### What did they do well?

- They came up with and implemented a helpful and socially engaging idea!
- Style
- Plenty of sortable/filterable options

#### How effective was their RESTful API?

- There was a long downtime but overall useful
- Plenty of filters/sorts
- Teeming with sources, especially news

#### How well did they implement our user stories?

- Good Quality of Life changes
- Started with fundamentals before considering big changes

### Other Critique Pt. 2

What did we learn from their website?

- Info for immigrants
  - Country stats
  - Demographics
  - Recent news
  - Charities

What can do they do better?

- Data readability
  - Homicide rate and education rate don't include units
- More user stories
  - Fellow Immigrants!
  - Groups

What puzzles us about their website?

 Data units unclear (homicide rate, education rate)