

SYRIAN REFUGEE CRISIS

Anish, Shadow, Matthew A, Matthew C



TEAM MEMBERS



Anish Madgula
Frontend Developer



Matthew Albert
Full Stack Developer



Matthew Castilleja
Backend Developer



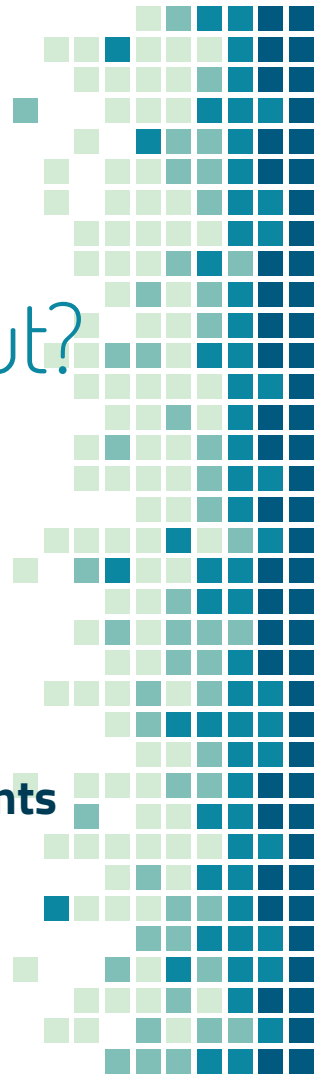
Shadow Sincross
Frontend Developer



What is our website about?

Our project serves to increase global **awareness** and **outreach** for the Syrian refugee crisis

Our website provides specific information about **charities**, **countries**, and **news/events** that are relevant to the ongoing crisis





PROJECT DEMO

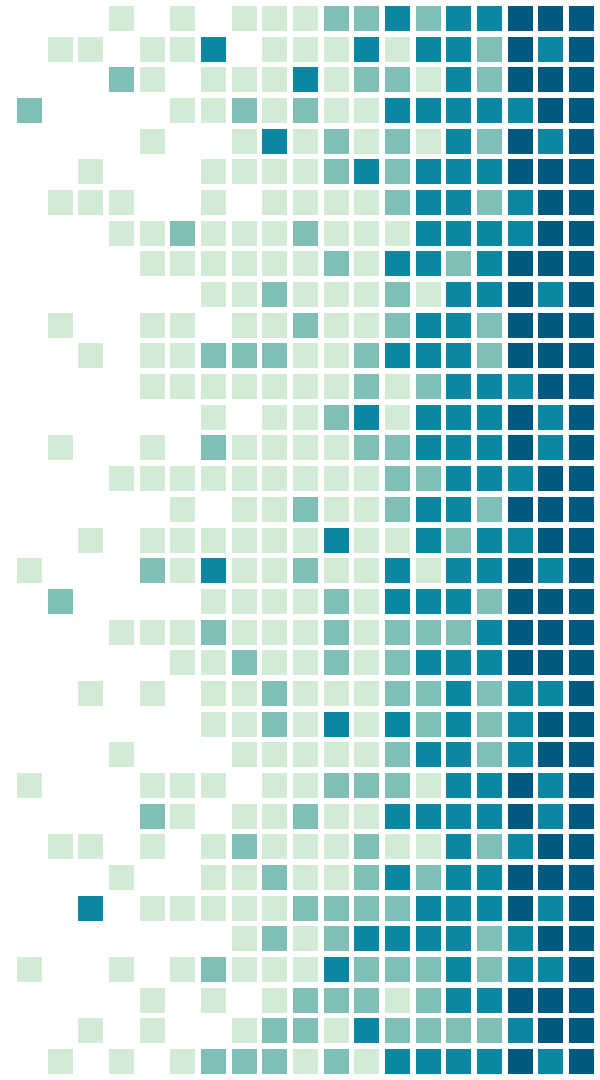
[Website Link](#)

[API Docs](#)



SELF CRITIQUE

Our project and team collaboration



TEAMWORK AND COLLABORATION

What did we do well?

We communicated well with each other; if any one of us was having an issue, there was always support from the others to get the problem sorted out

What did we learn?

We all learned a lot about development using React, Python (Flask), SQL, and AWS; we also learned the importance of planning and collaborating effectively

What did we teach each other?

We each had expertise in different parts of the application, so we were able to teach each other how to work on our respective parts (frontend/backend/database/hosting)

IMPROVEMENT AND FUTURE GOALS

What can we do better?

We often ended up pushing off some of the tasks till a day or two before the deadline, which was a little stressful - better planning would have helped

What effect did the peer reviews have?

It was useful to know where we stood with each other. If there were any internal problems, i.e. any feelings of discontent, it provided a conduit for healthy communication

What puzzles us?

We had some issues connecting our initial RDS server to our backend, and we spent a lot of time editing the inbound and outbound rules from AWS. We eventually got it to work, but it was confusing why some of the settings didn't work



OTHER CRITIQUE

Developer Group



TAKEAWAYS AND IMPROVEMENT

What did they do well?

Our developer group had many instances for each of their models, and each of the instances showed a lot of relevant information; they also had intuitive search and sort features

How effective was their RESTful API?

It was easy to understand and use for our provider visualization this phase - the documentation was also clear

How well did they implement your user stories?

They implemented most of our user stories and there was a steady dialogue when the requirements were unclear/unattainable

TAKEAWAYS AND IMPROVEMENT

What did we learn from their website?

We gained a lot of awareness about various mental health and the various disorders/treatments that are available in Austin

What can they do better?

Currently, there isn't a way to tell if the page is loading or not as there is no loading indication - a spinner would be helpful when rendering the pages

What puzzles us about their website?

Some of the instances (like acetaminophen and cold) are listed several times, which is a little confusing for the users

THANKS!

Any questions?