Former STEM Enhancement in Earth Science (SEES) Interns Win Top Prize in Data Visualization and Healthcare Solution Categories in AWS Data Exchange Challenge

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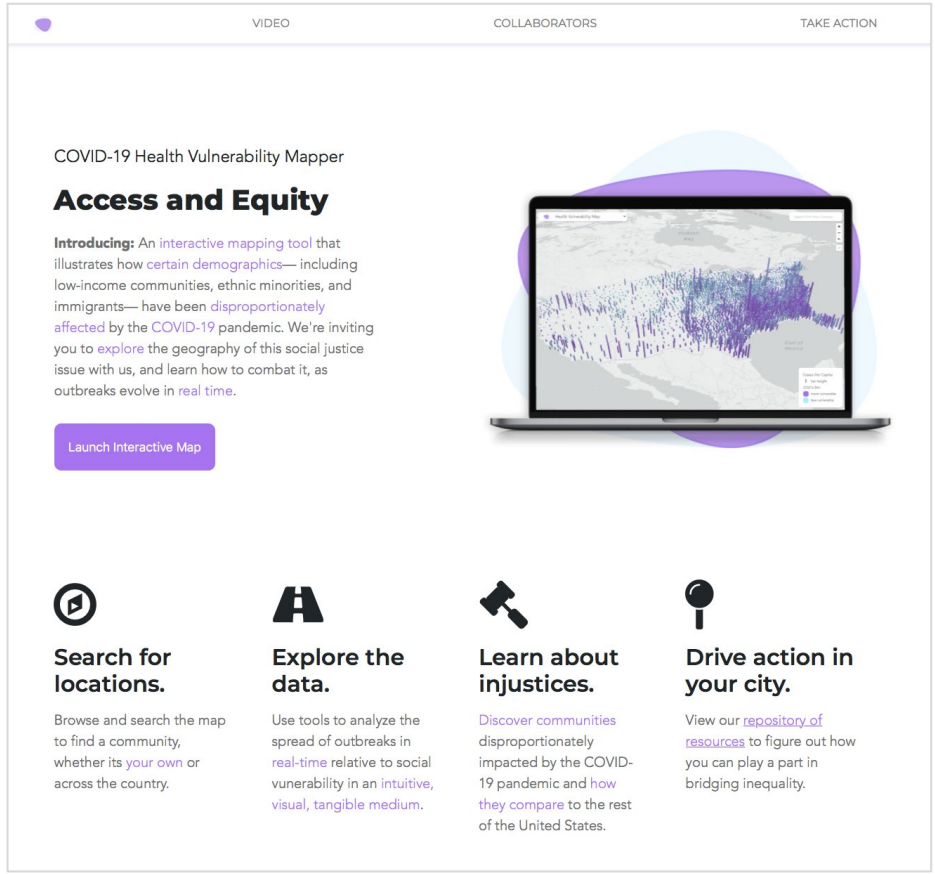
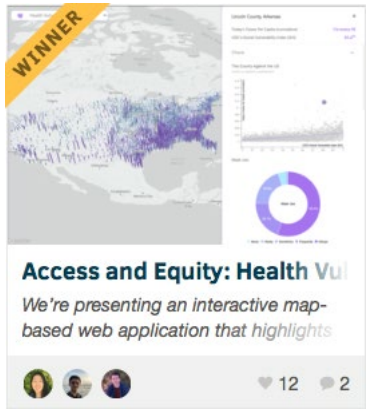


Try it out: http://covid.shawsean.com/

FRONTEND DEVELOPMENT
ETHAN MCFARLIN
Ethan is a student from Colorado Springs, CO who goes to Harvard College.

BACKEND DEVELOPMENT
IRIS XIA
Iris is a student from Saratoga, CA who goes to Stanford University.

FULLSTACK DEVELOPMENT
SEAN YANG
Sean is a student from Houston, TX who goes to Harvard College.



Former SEES Interns, Ethan McFarlin, Iris Xia, and Sean Yang, who were a part of the 2019 Emergency Preparedness Team, competed in the 2020 AWS Data Exchange Challenge. The main requirement of the challenge is to build (or update) a data-driven solution that tells a story by employing at least one of the categories using: 1) at least two AWS services, and 2) at least one of the 3rd-party data products from AWS Data Exchange providers.

Their project is titled "**Access and Equity: Health Vulnerability Mapper COVID-19",** an interactive map-based web application that highlights the relationships between socioeconomic disparity and COVID-19 across the U.S. in an intuitive, real-time, & tangible medium.

https://devpost.com/software/covid-19-medical-justice