

Dox homeless Shelter Website

Our website MyShelter was developed to overcome the difficulties that homeless people and homeless shelters faced during covid-19 pandemic and distorted air condition. We follow agile development methodology to produce the final version of our website. Our website is implemented to provide the required social distancing during covid-19 by providing an online service to fill out basic forms. It allows homeless shelter workers to track and put covid-19 positive people on hold before joining the homeless shelter. It provides information about any homeless shelter, and allows homeless people to use their zip code to find the closest shelter. Our website also provides a messaging system that allows a caseworker and homeless person to communicate, get an update on a housing waitlist and read important news and notifications. On the employee view, our website provides a searching box that allows the manager of the homeless shelter to view the communication/interaction between a homeless person and caseworker.