

Introduction

Community Flags is a non-profit organization that aims to bring flags to your local neighborhood for the holidays. To reach their audience, we created a website for Community Flags.

Results

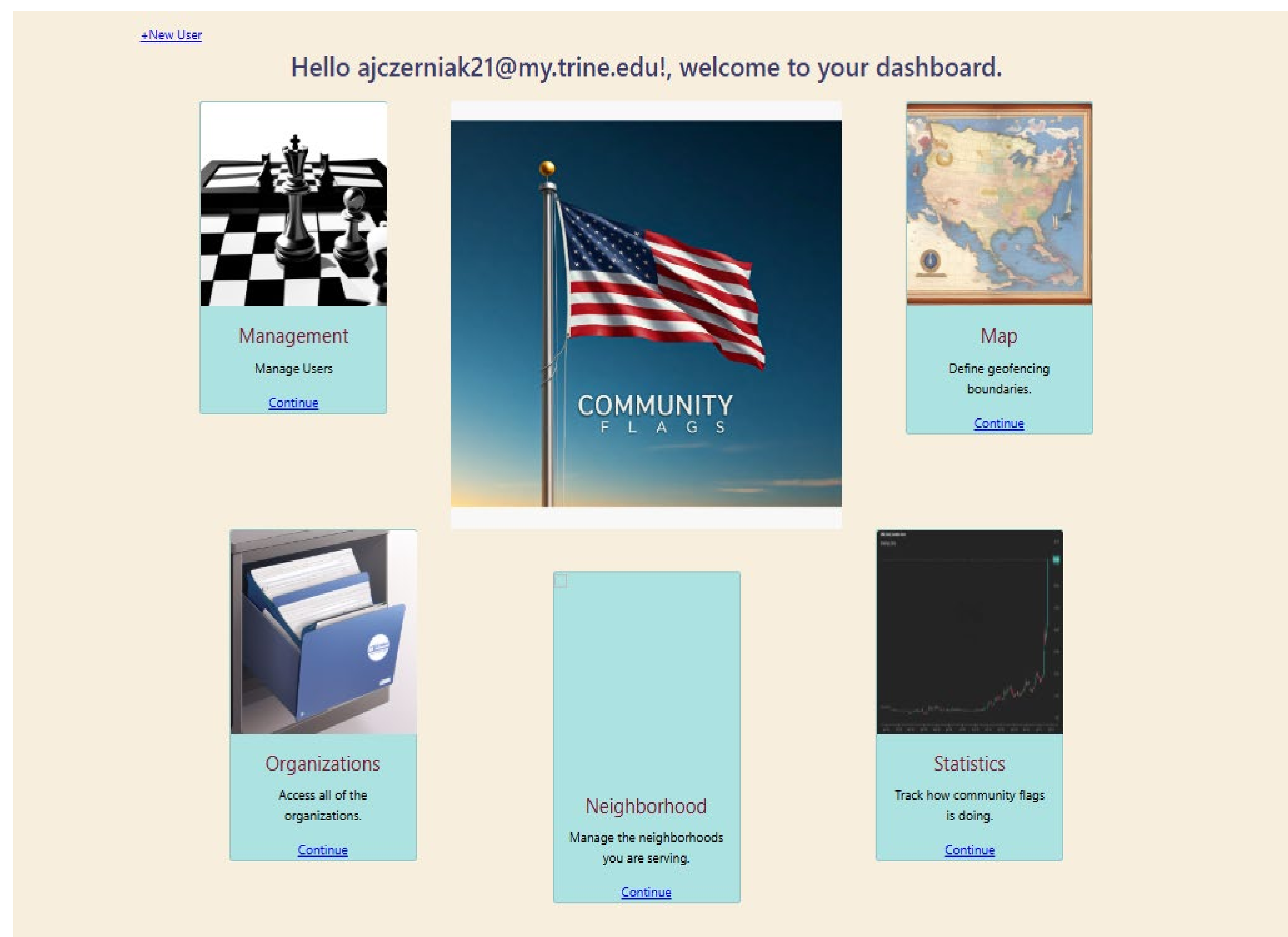
The Community Flags website has five different pages for the admins to choose from. These pages are Management, Organization, Neighborhood, Statistics, and Map. Each page serves a completely different purpose from each other, from defining organizations within a database to drawing the exact neighborhood boundaries for said organizations in the map. Each aspect of the website has been designed for Community Flags to easily add and remove organizations within their database and manage their maps accordingly.

Conclusions

The website is able to save, edit, and delete various organization details on the database. The website is managed entirely by Community Flags and their systems to ensure proper data variables, shapes, contact information, and other forms of data are easily available for Community Flags.

Materials and methods

Utilizing various coding languages and databases, such as Blazor, Microsoft Azure, and SQL, this website will be able to show various organizations, neighborhoods, and maps within the website and their associated data saved in the database.



Acknowledgments

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Further information

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