

Furever Friends

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Description

Furever Friends is a website that is all about helping animals that have been at shelters the longest find their furever home to help prevent euthanization. It allows the user to create an account and browse through the available animals.



Features

- User can create an account
- User can login
- User lands on home page where they can view carousel with information about pets
- User can look at adoptable pets
- User can be directed to Pet Supplies page



Planning - User Stories

As a user they can create an account, login in, look at different adoptable pets that have been at the shelter the longest, and access pet supplies that are needed for the type of pet they adopt.



Planning - Database

We have a users table to store the user information when they register in the app and we have an animals table that stores all of the data of the animals available so that we can pull information to display.



Technology Stack

- JavaScript and TypeScript
- HTML 5 & CSS 3
- Angular 11
- My SQL server 8
- MySQL Workbench
- Bootstrap 4, Node.js, Express



Demo



What I Learned

- We learned how to use Bootstrap 4 and MySQL server and workbench.
- We learned how to connect a front end Angular app to a back end MySQL database.
- We learned GitHub and Git CLI more in depth.
- We learned to collaborate in a group project.



What's Next

- We would like to add a feature where you can save the animals you like and having a pet pairer quiz to help decide which animal would be good for you.
- Working a bit more on the design of the app and the UI.
- Working on adding an adopt button that updates our animal table in the database.

