

Gloomy Collector

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Description

My program aims to solve the issue of Gloomy Bear collectors having no reliable platform to view all items that have been created while also providing a personalized user experience with the option of creating individual wishlists.



Features

- Login/Logout utilizing [ASP.Net](#) Core Identity
- Add/Remove Gloomy Bear items from persistent MySQL Database
- Detail view to get full information on Gloomy Bear items
- WishList feature using Many to Many relationships
- Submit form utilizing third party for email submissions



Planning - User Stories

- As a collector, I want a webpage to view all Gloomy Bear items created
- As a collector, I want to view details of specific Gloomy Bear items
- As a collection manager, I want to add/remove Gloomy Bear items to a database
- As a new visitor, I want to create an account to save my personal wishlist
- As a returning visitor, I want to view all of my items in my wishlist



Planning - Database

My database contains Tables for [ASP.Net](#) Identity information (ASPNetUsers), for storing Gloomy Bear items (Gloomies), and lastly a WishLists table that utilizes information from ASPNetUsers and Gloomies to provide a personalized user experience.



Technology Stack

- C#, HTML, CSS
- MVC
- ASP.Net
- MySQL
- formsfree.io



Demo



What I Learned

- I gained experience with MVC and MySQL
- I learned how to make use of UserManager and SignInManager
- Got a better grasp on routing



What's Next

- Making use of ASPNet Roles to limit Add and Remove ability to admin
- Improve appearance
- Improve with more features
- Deploy!

