

RWEC Children Ministry Web Page

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Description

- Web application for Redeemer of The World Church's children ministry. This allows the ministry to create, edit and manage signup forms to individual events. It also helps users to volunteer to any event hosted within the ministry.
- On going project also aims at organizing and managing the ministry's resources like teaching materials, videos, books etc..



Features

- Simple query interface
- List of Events
- Adding Events
- Deleting Events



Planning - User Stories

- Users are able to log in to the site, creating an account if necessary
- Once logged in, users may:
 - ✓ View existing events
 - ✓ Create a new event with: title, date, description, location,
 - ✓ Delete an event. (*Planning to modify this later for admin users only*)
 - ✓ Volunteer to an event
 - ✓ Register for an event
- This web app is connected to database and that helps users to retrieve the data and work on the available data for further querying.



Planning - Database

- Primary databases are for events created and users
- Event and users data is exported to mySQL database. From there users can query any information they want .
- As of now, any user can ceate, view and delete events. In future planning to add admin functionality with login to import, create , update and delete events.



Technology Stack

- Java 8
- Sprin Boot
- Thymeleaf
- MySQL
- Bootstrap



Demo



What I Learned

- More about SQL server
- One to one relationship
- Working with bootstrap templates and more on CSS



What's Next

- Adding admin functionality with login to import, create , update and delete events.
- Adding resources pages and making it more functional
- Making the front end more attractive
- Deploying my web page

