Emergency Class Manager - Progress Report

Katie Hoskins, Tanya Peacock, Marcus Stange

Emergency Class Manager

Our project is: Emergency Class Manager.

We want to let teachers and administrators to be able to use our website to keep track of their students during emergency drills and situations. Instead of having to use a simple spreadsheet or hand in a piece of paper, this process will be streamlined so that they are able to submit this information straight to the administration in an easy way.

Where do we Stand?

- Changes to requirements/design.
- Changes to database.

Changes to Requirements/Design

- Now using magic link instead of creating an account.
- Added more to the appbar.
- Calendar component implementation for events.
- There is more added than we imaged from the requirements document once we started working.
- Added a dark mode switch.

Changes to the Database

The main change that we added to the database is:

- Having a new table for schools that contains school, principal, pEmail, assistantPrincipal, aEmail, assistantPrincipalTwo, aEmailTwo, assistantPrincipalThree, and aEmailThree.

Who's Doing What?

Katie

- Working with many of the pages as well as authorization within the website. A bit of frontend mixed with backend design.

Marcus

- Working out functions in the database and implementing main search functions with autofill.

Tanya

- Working on the polishing the roster page and helping out anywhere else where needed.

How Far Along?

Completed Items:

- Account Page
- Sign in Page
- Dashboard
- Users Page
- Home Page

WIP

- Events Pages
- Classes Page
- Roster Page
- Teacher Contact Page

Biggest Issues

- Translating event input into local time
- Copying users from auth table to a public table
- Searching for students by name, or id number - SOLVED
- Getting a user from a session - SOLVED
- Using autocomplete while searching for students. - SOLVED

What are We Working On Now and What is Left?

Needs Refining:

- Events Pages
  - Times
- Classes Page
  - Assigning teachers to classes
- Roster Page
  - Marking presence

Needs Done:

- Admin Things
  - Archives
  - Receiving roster information from teachers
  - Configuring teachers to classes.

Sneak Peak
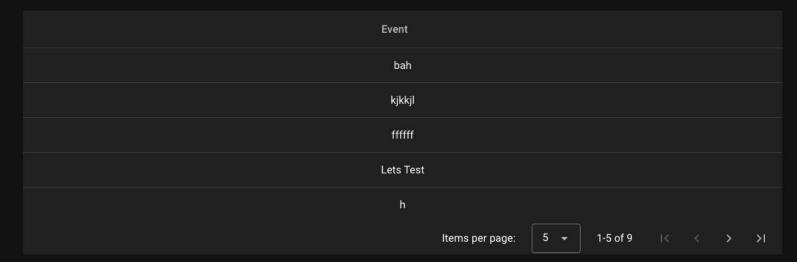
Welcome to your Dashboard.

Upcoming events:

Event
bah
kjkkjl
ffffff
Lets Test
h

Items per page: 5 ▾   1-5 of 9 |<   <   >   >|

Event Calendar

Event Title

Event Date: mm/dd/yyyy

Event Time: --:-- --

Event Description

ADD EVENT

November 2023

today

Sun	Mon	Tue	Wed	Thu	Fri	Sat
29	30	31	1	2 ● 7p **Fire Drill**	3	4
5	6	7 ● 6p **Drill**	8	9	10 ● 6p **Drill Again**	11 ● 6p **bah**

My Account

Email
hoskinskatie1@gmail.com

School
Burt Elementary

First Name
Katie

Last Name
Hoskins

Phone Number
9319803467

Emergency Contact Information
Karen Hoskins

Launchpad

Search Here

Class Name	Edit
Test Class	EDIT
Take over the world class	EDIT

Items per page: 5 ▾   1-2 of 2 |< < > >|

ADD CLASS

Questions?

Thank you!