

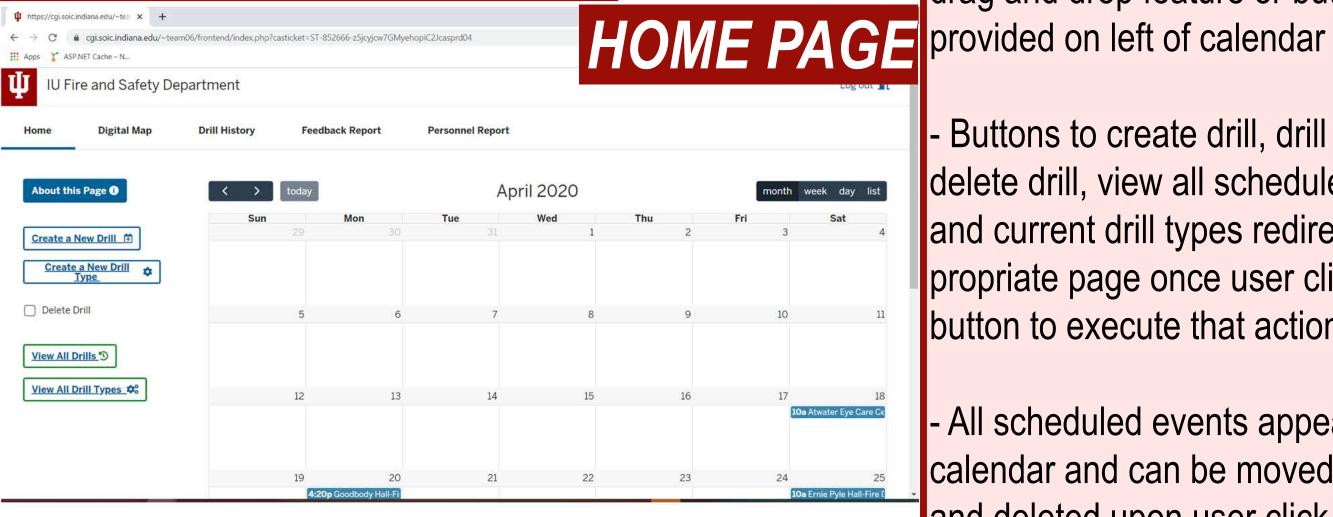
IU Fire Safety Department SCHEDULING SYSTEM

Our Product

TEAM 06 "Citrus"

We have developed a scheduling system for the IU Fire Safety Department's management team. This scheduler simplifies their drill scheduling through features that create and delete different types of drills as well as feedback and personnel reports that correlate with each created event. It provides an efficient system of creating and managing these scheduled drill events.

Calendar Scheduling



Create/delete events with calendar drag and drop feature or buttons

- Buttons to create drill, drill type, delete drill, view all scheduled drills and current drill types redirect to appropriate page once user clicks the button to execute that action
- All scheduled events appear on calendar and can be moved around and deleted upon user click.



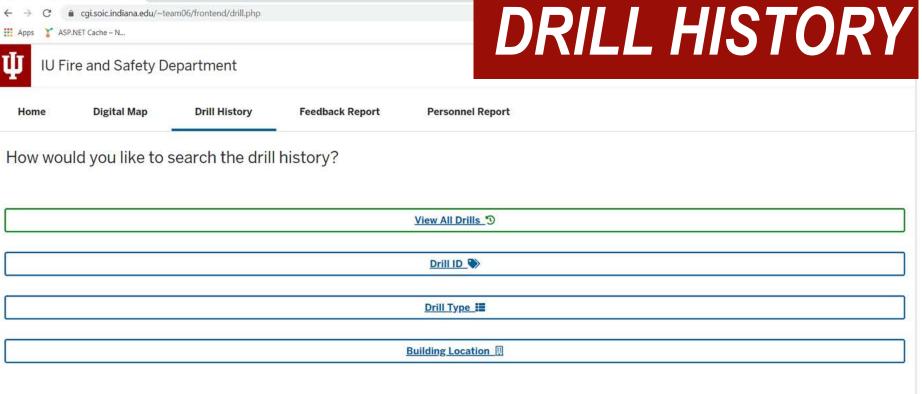
DUO Authentication implemented primarily for IU faculty/students to be authorized to log in

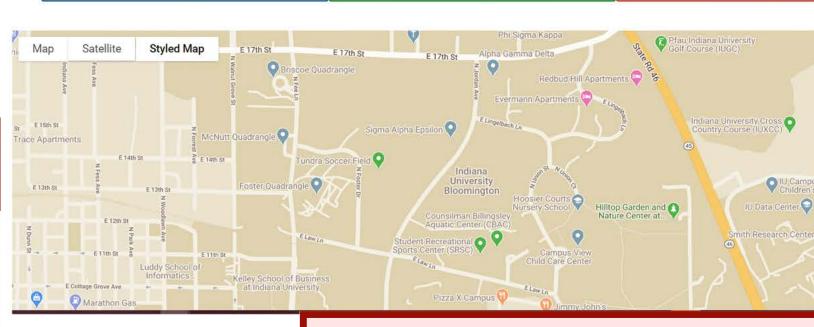
Building Info/Management

DIGITAL MAP

- Similar to the Home Page, here user can can view entire drill event history through different categories and manage them through that
- Provided buttons prompt user to search the drill history through Drill ID, specific drill location, or drill type

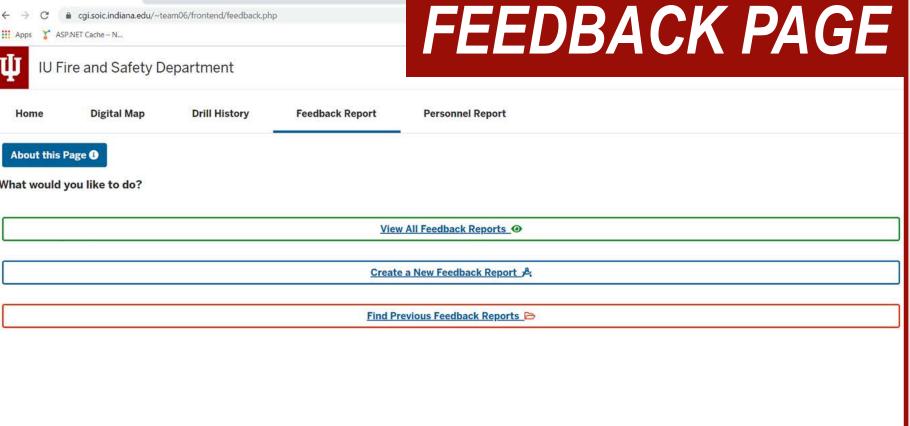
Drill Search/History





- User can use "Building Guide" button to find any building on campus using their assigned building code or simple building name
- Map provides view of entire region for better user experience and efficiency in finding appropriate building per drill

Feedback System



- User can create, update, and delete feedback reports relating to each location within this page
- By clicking the provided buttons, user can accordingly view all feedback reports created

Personnel Management

PERSONNEL PAGE U Fire and Safety Department What would you like to do?

View All Personnel Report @

Create a New Personnel Report

Find Personnel by ID

- Similar to feedback report page, here user can create, update, and delete corresponding personnel and view all personnel in one table
- User can also click "Send Email" to send a new email from "View All Personnel"

INFORMATICS CAPSTONE 2019-2020

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