TimeMatch Scheduling System

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Overview

TimeMatch is a web application designed for juveniles who have recently left a detention center to set up times to meet with their mentors. Instead of using typical methods to set up meetings such as emails or calling, this application provides an easy-to-use GUI interface that is mobile friendly and offers the convenience to create meetings easily and efficiently. Currently, TimeMatch is in beta testing with the School of Criminology and Criminal Justice.

Login Screen

Home Screen

Report Example

Support of Research

This is technology built to support a study investigating the effectiveness of various interaction methods with juveniles and the effect on recidivism.

Features

- Completely touch-friendly interface, since most users will be accessing the site via a mobile device.
- Easy setup of meetings with multiple people at a time.
- Different customized pages for each user type.
- Emails and/or text messages get sent out when a meeting is created.
- Flexible report generation capabilities for individual mentees based upon who they have a relationship.
- Parental access so that parents can see whether their child is participating.

Architecture

- PHP to interact with a SQL database
- HTML + CSS to design website for mobile usage
- MySQL queries

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