**Time Entry Documentation**

Table of Contents

***GENERAL***

***FILE STRUCTURE***

***PUBLISHING INSTRUCTIONS***

***REPOSITORY INFORMATION***

***DATABASE INFORMATION***

***NEW ORGANIZATION SETUP***

***GENERAL***

The web based time-entry software was built to be a solution for managing projects, employee hours, and schedules. It supports usage for both employees and managers.

Time-Entry was built with the following languages: PHP, SQL, HTML5, CSS3, and JavaScript/jQuery.

Time-Entry utilizes a MySQL database. PHP scripts will use prepared SQL statements with the database.

Time-Entry utilizes the *JIA Framework* for PHP to support quicker development. Link to *JIA Framework* GitHub: <https://github.com/hockenburj1/php-web-start>

Time-Entry utilizes the *DataTables* jQuery plug-in to support formatted reports in the user interface. Link to *DataTables* home page: <https://datatables.net>