

Project Plan

Stat Tracker

Alex Jacoby

Luke Mader

Table of Contents

TABLE OF CONTENTS	2
1. SOFTWARE CONFIGURATION MANAGEMENT PLAN	3
1.1. REFERENCE DOCUMENTS	3
1.2. MANAGEMENT	3
1.2.1. <i>Organization and Responsibilities</i>	3
1.2.2. <i>Policies, Directives, and Procedures</i>	3
1.3. ACTIVITIES	3
1.3.1. <i>Configuration Identification Items</i>	3
1.3.1.1. Identifying Configuration Items	3
1.3.1.2. Acquiring Configuration Items	3
1.3.2. <i>Requesting, Evaluating, and Implementing Changes</i>	3
1.3.3. <i>Configuration Audits and Reviews</i>	3
1.4. RESOURCES	4
1.4.1. <i>Schedules</i>	4
1.4.2. <i>Resources</i>	4
1.5. PLAN MAINTENANCE	4
2. REFERENCES	4

1. Software Configuration Management Plan

1.1. Reference Documents

All information regarding Stat Tracker will be available and maintained on a public Git repository on GitHub.com shared between Alex Jacoby and Luke Mader.

1.2. Management

1.2.1. Organization and Responsibilities

Stat Tracker will be a collaborative effort between Alex Jacoby and Luke Mader, and all software configurations will be made and monitored by both parties. Suggestions made by the project advisor, Sriram Mohan, may be implemented, but ultimately it will be up to a consensus opinion between Alex and Luke.

1.2.2. Policies, Directives, and Procedures

The Git repository for this project will:

- Contain the meeting minutes from all client and advisor meetings
- Contain the meeting minutes from all team meetings.
- Be accessible by the project advisor

1.3. Activities

1.3.1. Configuration Identification

1.3.1.1. Identifying Configuration Items

The Git repository for this project will contain all documents and items relevant to the development of Stat Tracker. These will include all meeting minutes, design documents, source code and test suites, and troubleshooting documents.

1.3.1.2. Acquiring Configuration Items

All items relating to Stat Tracker will be on the public Git repository associated with this project will be located within folders named according to its contents.

1.3.2. Requesting, Evaluating, and Implementing Changes

Changes to the project will be discussed and handled between Alex and Luke, and changes made to the Git repository can be easily pulled to either party's local machine.

1.3.3. Configuration Audits and Reviews

Configuration audits will be handled on an as-needed basis. Changes will be evident upon updating from the Git repository, and any issues will be handled at such time.

1.4. Resources

1.4.1. Schedules

Schedule information shall be expressed in the meeting minutes using absolute dates, dates relative to other project activities, project milestones, or a simple sequence of events.

1.4.2. Resources

All configuration management for this project will be handled through Git, and all parties already have experience with this product. All statistics to be used in this project will be pulled from free public RSS feeds to be determined during development. Parsing these RSS feeds will be accomplished by implementing an open-source PHP RSS Reader.

1.5. Plan Maintenance

The monitoring and management the Software Configuration Management Plan will be the shared responsibility of both Alex and Luke. There will be weekly checks on the status of the Git repository to ensure it is following the plan, as well as reviews and updates to this document.

All changes will be agreed upon by both party members, and will be documented in the meeting minutes associated with that time.

2. References

- PHP RSS Reader < <http://www.scriptol.com/rss/rss-reader.php>>
- GitHub. <<https://github.com>>
- Drupal Coding Standards. <<http://drupal.org/coding-standards>>