

**Project Plan**

**Stat Tracker**

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# **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, the ESPN API documentation, 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 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.

## **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**

- ESPN API. <<http://developer.espn.com>>
- GitHub. <<https://github.com>>
- Drupal Coding Standards. <<http://drupal.org/coding-standards>>