RAD

AT2

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# Sprint One

## Source Control

Source control for this project is GitHub, working with a local copy each, and merging with the central repo when changes are completed.

GitHub lets you see different versions of the source code and the differences between copies, issues and bugs can be created and tracked and assigned to team members.

Git Hub: https://github.com/mkjking/RAD

## Project management plan

## Software Development testing plan

#### Scope

#### In Scope

#### Out of Scope

#### Quality Objective

#### Roles and responsibilities

### Test Methodology

#### Overview

#### Test levels

#### Bug triage

#### Suspension criteria and resumption requirements

#### Test completeness

### Test deliverables

### Resource and environment needs

#### Testing tools

#### Test environment

### Terms/Acronyms

## Analysis documentation

### CITE business rules for software development

CITE has a few standards and rules it follows for development

Coding standards;

* Naming conventions
* File naming and organization
* Formatting and indentation
* Comments and documentation
* Classes, Functions Interfaces
* Pointer and reference usage
* Testing

IP and Security;

* Intellectual property protection
  + Your software assets for your business have economic value, this value depends on the intellectual property rights involved. CITE uses industry best practices, all appropriate legal and physical guidelines to protect to protect your IP.
* Information Non-disclosure
  + A non-disclosure agreement is signed with all customers to provide peace of mind with all security and confidentiality issues.
  + All employees also sign a confidentiality agreement and must acknowledge understanding of CITE security policies.
* Distributed environment
  + All our online services run on CITE’s global network, not a local repository or server.
  + All data is distributed among this shared infrastructure with CITE server locations all around the world.
* Title transfer
  + We understand you want full ownership of the IP that we may develop.
  + CITE have a system in place that all employees and contractors must sign. This system enables CITE to own all IP as soon as it is created, waiving all moral rights to the individual.
* Data destruction
  + When data or services are retired from our system, we make sure the disks follow the data destruction procedure.
  + The procedure involves wiping the disks with the IT security team’s policies. If issues arise from wiping, then the disks are physically destroyed.
  + All data is destroyed if the disks are to leave CITE property.
* Physical security
  + Swipe cards
  + Role based access
  + CCTV
  + Fire protection
  + UPS systems, backup power

### CITE managed services quality assurance

Cite has a complex quality management system which follows a strict set of tasks and procedures to ensure quality is always maintained.

QMS;

* Procedures and regulations based on industry standards and best practices.
* Monitoring throughout lifecycle of the project to ensure consistent compliance with the regulations and practices.
* Product quality and verification against client needs and expectations.
* Create a collaboration environment for the project team to communicate efficiently
* Quality planning
  + CITE services makes custom plans that inform the client of standards, regulations, procedures guidelines and tools
* Quality assurance
* Quality control
* Independent QA department

### Acme entertainment development requirements

# Sprint two

# Conclusion