

Group C

TEST PLAN

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Prepared by: Sergio Garcia, Ryan Ea

Introduction

The Test Plan has been created to communicate the test approach to team members and to the professor. It includes the objectives, schedule and approach. This document will clearly identify what the test deliverables will be and what is deemed in and out of scope.

1.1 Objectives

Molina Healthcare App is a .net based application that will be used to create charts based on c3.js javascript framework and from clients uploaded information file. This is written in C# using javascript and .net framework with the c3.js tools.

1.2 Team Members

Resource Name	Role
Sergio Garcia	Developer
Cesar	Developer
Ryan Ea	Project Manager / Tester
Ryan G.	Tester
Stan	Tester
Michael	Tester

2 Assumptions / Risks

2.1 Assumptions

This section lists assumptions that are made specific to this project.

1. Delivery of the product is in format that the test team can check it into, which in this case is that the output charts are related to the uploaded information. The tester can reference the uploaded file to make sure the output charts are correct

3 Test Environment

The final product can be used as a test environment.

4 Milestones / Deliverables

4.1 Test Schedule

The initial test schedule follows.....

Task Name	Start	Finish	Effort	Comments
Test Planning				
Review Requirements documents				

Create initial test estimates				
First deploy to QA test environment				
Functional testing – Iteration 1				Upload Files
Iteration 2 deploy to QA test environment				
Functional testing – Iteration 2				
System testing				
UAT (User Acceptance Testing)				
Resolution of final defects and final build testing				
Deploy to Staging environment				
Performance testing				
Release to Production				

4.2 Deliverables

Deliverable	For	Date / Milestone
Test Plan	Project Manager; QA Director; Test Team	
Test Metrics	Project Manager; QA Director	
Test Results	Project Manager	
Test Status report	QA Manager, QA Director	
Metrics	All team members	