Scenario Description:

Update Scoring from UI

Version Control

Version #	Date	Author	Description
1.0	03/06/2014	MR	Initial Draft

Test Scripts:

The following scripts, links and pages consist of updating and validating Scoring from Test Authoring UI

Test Components:

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

- **1.0 Manage Assessments**

Requirements Traceability:

RADTIB 7.0, RADTIB 7.1, RADTIB 7.2, RADTIB 7.3, RADTIB 7.4, RADTIB 28, RADTIB 30, RADTIB 30.1, RADTIB 36.5, RADTIB 38.15

Testing Requirements:

- **Create Scoring rules in Test Authoring that are composed of a sequential set of computation rules.**
- **The Test Authoring application permits authorized users to create and manage Scoring Rules entities.**
- **The Test Authoring application will maintain the workflow state (Not Submitted, Validated, Submitted, Approved and Published) for the following: Registration, Administration, Scoring, and Reporting.**
- **The Test Authoring application will provide the means to perform the necessary validations upon user demand that will check whether a test is ready for promotion to the Registration, Administration, Scoring and Reporting states, and provides appropriate error messages and detailed information so the user can perform necessary corrections.**
- **This screen allows the user to build scoring rules by selecting computation rules and entering the parameters of the computation rule. The computation rules are configured into the Test Authoring system and the user interface presents the configured parameters dynamically.**
- **This screen allows the user to create reporting measures, which are a collection of references to existing computation rules from Scoring Rules. The user adds computation rules to a reporting measure until they are satisfied.**

Script #:1.1 Update Scoring

Purpose:

Update and validate Scoring

Assumptions:

- Test Spec Bank, ProgMan, Permission, Test Item Bank, Core Standard systems are up and running

Prerequisites:

- Test Author application is online and user has valid credentials to login
- At least one assessment is available, which has not been published or submitted for publishing
- At least one Scoring Function is available
- At least one Scoring Rule is available

Test case Steps

Step #	Test Action	Expected Results	Pass/ Fail
System Login			
L1	Open a supported browser and access link http://drcamp-dev.opentestsystem.org:8080/	SSO login page displays	
L2	Enter valid user ID and password	TEST AUTHOR Dashboard page displays	
Scoring			
S1.0	Click Scoring linked image from test-creation workflow page	Test Scoring search page displays	
S1.1	Click Edit icon from the Action column of Scoring Rule record that will be updated	View Scoring Rule page displays	
S1.2	Click Edit	Edit page displays	
S1.3	Make necessary changes *(**Note**: Based on the selection of Scoring Function, conversion files may need to be uploaded. Depending on Reference Type selection, Reference Name may need to be selected before saving*	Scoring Rule is saved View Scoring Rule page displays	

Step #	Test Action	Expected Results	Pass/ Fail
	the changes) Click Save		
S1.4	In view screen verify that all changes are applied	All changes are applied	
Database			
D1.0	Logon to Mongo database collection Execute query to verify that the Scoring Rule has been updated	Scoring Rules has been updated	

Test Execution

Date/Time	Tester	Test ID	Test Phase	Status
12/09/2013	RM, SM, SK, MR	UI	1	Pass