

Test Script	Group 10
Sports Center Management System	Date: 22/05/2018



HACETTEPE UNIVERSITY

**Computer Engineering
BBM384 Software Engineering Laboratory
Sports Center Management System
Test Script**

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Test Script	Group 10
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Test Name	Member Login Test Case			
Use Case Tested:	Login			
Test Description:	Testing member's login into the system			
Pre-conditions	Actor is not logged in.			
Post-conditions	Actor is logged in.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the blanks and click login.	Redirect to member's course page	+	

Test Script	Group 10
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Test Name	Trainer Login Test Case			
Use Case Tested:	Login			
Test Description:	This is the system login test			
Pre-conditions	Actor is not logged in.			
Post-conditions	Actor is logged in.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the blanks and click login.	Redirect to trainer's course page	+	

Test Script	Group 10
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Test Name	Admin Login Test Case			
Use Case Tested:	Login			
Test Description:	Testing trr's login into the system			
Pre-conditions	Actor is not logged in.			
Post-conditions	Actor is logged in.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the blanks and click login.	Redirect to admin's course page	+	

Test Script	Group 10
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Test Name	Logout Test Case				
Use Case Tested:	Logout				
Test Description:	Testing user's logout from system. Logout same for every user.				
Pre-conditions	Actor must have logged in.				
Post-conditions	Actor is logged out.				
Result (Pass/Fail/Warning/Incomplete)	Pass				
		TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Click the gear symbol and click logout.		The system redirects to login page.	+	

Test Script	Group 10
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Test Name	Empty Data in Login Test Case
Use Case Tested:	Login
Test Description:	Testing empty data scenario for login
Pre-conditions	Actor is not logged in.
Post-conditions	Actor is logged in.
Result (Pass/Fail/Warning/Incomplete)	Pass

	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Directly click login button	System will give an error.	+	

Test Script	Group 10
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Test Name	Wrong Data in Login Test Case			
Use Case Tested:	Login			
Test Description:	Testing wrong data scenario for login			
Pre-conditions	Actor must have logged in.			
Post-conditions	Actor cannot get in to the system.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Enters a random mail and password.	The system gives an error message	+	

Test Script	Group 10
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Test Name	Load Courses Test Case			
Use Case Tested:	Load Courses			
Test Description:	Testing load courses when user logged in.			
Pre-conditions	User must be logged in			
Post-conditions	Courses has been loaded.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Logging into the system.	Logged into system.	+	
2.	Courses loading when logged into system	User can see the courses.	+	

Test Script	Group 10
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Test Name	Get Member's Progress			
Use Case Tested:	Load Member's Progress			
Test Description:	Testing load courses when user logged in.			
Pre-conditions	Trainer must be in progress page.			
Post-conditions	Selected member's progress listed.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Click a member	Member's progress will load into screen with graphs	+	

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Test Name	Add Progress			
Use Case Tested:	Add Progress			
Test Description:	Testing trainer's add progress use case. Trainer can be able to add a progress into any members that has been registered member.			
Pre-conditions	Trainer must be in progress page and selected a member			
Post-conditions	Trainer added a progress.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Select a body measurement, fill the blank and click add.	Progress must be appears in member's graph.	+	

Test Script	Group 10
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Test Name	Show Progress			
Use Case Tested:	Show Progress			
Test Description:	Testing member's <i>Show Progress</i> use case. Member can be able to show his/her progress.			
Pre-conditions	Member must be already in progress page			
Post-conditions	Member can see his/her progress with selected teacher.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Select a trainer and select a body meauserement	Member's progress will load into screen with graphs	+	

Test Script	Group 10
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Test Name	Add Course Section			
Use Case Tested:	Add Course Section			
Test Description:	Testing trainer's <i>Add Course Section</i> use case. Trainer can be able to open a course.			
Pre-conditions	Trainer must be in the courses page.			
Post-conditions	Course Section has been opened and success message obtain.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Select a course, fill the time and capacity blanks and click add button.	System will give you a success message and course must be appears on opened courses and that course's time.	+	

Test Script	Group 10
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Test Name	List Opened Course Sections			
Use Case Tested:	List Opened Courses Sections			
Test Description:	Testing trainer's <i>List Opened Courses Sections</i> use case. Trainer can be able to see his/her opened courses			
Pre-conditions	Trainer not logged in			
Post-conditions	Trainer can see his/her opened course sections.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Trainer log into the system.	Opened courses sections will listing opened screen after a login.	+	

Test Script	Group 10
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Test Name	Add Course Section Conflict			
Use Case Tested:	Add Course Section			
Test Description:	Testing trainer's <i>Add Course Section</i> use case. Trainer can be able to open a course. But it cant opened a course add the same time with another his/her course.			
Pre-conditions	Trainer must be in the courses page and selected a course.			
Post-conditions	Trainer can not add course			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the blanks and click add button.	System will give you an error.	+	

Test Script	Group 10
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Test Name	Register Into Course			
Use Case Tested:	Register Into Course			
Test Description:	Testing member's <i>Register Into Course</i> use case. Member can be able enroll into course that he/she wants.			
Pre-conditions	Member must be logged in.			
Post-conditions	Member enroll into selected course with selected time.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Selected a course and time then click register course.	System will give a success message and registered course should be listed in registered courses section.	+	

Test Script	Group 10
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Test Name	Register Into Course Conflict			
Use Case Tested:	Register Into Course			
Test Description:	Testing member's <i>Register Into Course</i> use case. Member can not register a course that conflicts with another course at the same time.			
Pre-conditions	Member must be logged in.			
Post-conditions	Member cannot register into selected course with selected time.			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Selected a course and time then click register course.	System will give an error message.	+	

Test Script	Group 10
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Test Name	Add Trainer			
Use Case Tested:	Add Trainer			
Test Description:	Testing admin's <i>Add Trainer</i> use case. Admin can be able to add trainers			
Pre-conditions	Admin must be logged in.			
Post-conditions	Admin added trainer			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Select add trainer, fill in the blanks and click add button	System will give a success message.	+	

Test Script	Group 10
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Test Name	Update Trainer			
Use Case Tested:	Update Trainer			
Test Description:	Testing admin's <i>Update Trainer</i> use case. Admin can be able to update trainers			
Pre-conditions	Admin must be list the trainer into the screen.			
Post-conditions	Admin updated trainer			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Change any information about trainer and click update	System will give a success message.	+	

Test Script	Group 10
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Test Name	Updating Non-exist Trainer			
Use Case Tested:	Update Trainer			
Test Description:	Testing admin's <i>Update Trainer</i> use case. Admin can not be able to update trainers that non-exist			
Pre-conditions	Admin must be list the trainer into the screen.			
Post-conditions	Admin can not updated trainer			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the Trainer ID part and click enter.	System will give you an error	+	

Test Script	Group 10
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Test Name	Add Member			
Use Case Tested:	Add Member			
Test Description:	Testing admin's <i>Add Member</i> use case. Admin can be able to add members			
Pre-conditions	Admin must be logged in.			
Post-conditions	Admin added member			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Select add trainer, fill in the blanks and click add button	System will give a success message.	+	

Test Script	Group 10
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Test Name	Update Member
Use Case Tested:	Update Member
Test Description:	Testing admin's <i>Update Member</i> use case. Admin can be able to update members
Pre-conditions	Admin must be list the member into the screen.
Post-conditions	Admin updated member
Result (Pass/Fail/Warning/Incomplete)	Pass

	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Change any information about member and click update	System will give a success message.	+	

Test Script	Group 10
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Test Name	Updating Non-exist Member			
Use Case Tested:	Update Member			
Test Description:	Testing admin's <i>Update Member</i> use case. Admin can not be able to update members that non-exist			
Pre-conditions	Admin must be list the member into the screen.			
Post-conditions	Admin can not updated member			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the Member ID part and click enter.	System will give you an error	+	

Test Script	Group 10
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Test Name	Delete Member			
Use Case Tested:	Delete Member			
Test Description:	Testing admin's <i>Delete Member</i> use case. Admin can be able to delete members			
Pre-conditions	Admin must be logged in.			
Post-conditions	Admin deleted member			
Result (Pass/Fail/Warning/Incomplete)	Pass			
	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the Member ID and click show member, after that click delete button	System will give a success message.	+	

Test Script	Group 10
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Test Name	Delete Non-exist Member
Use Case Tested:	Delete Member
Test Description:	Testing admin's <i>Delete Member</i> use case. Admin can not delete non-exist members
Pre-conditions	Admin must be logged in.
Post-conditions	Admin can not delete the member.
Result (Pass/Fail/Warning/Incomplete)	Pass

	TEST STEP	EXPECTED TEST RESULTS	P	F
1.	Fill in the Member ID and click show member.	System will give an error message.	+	