

Bene-Fit Sports Center Management System	
Test Case Definitions	Date: 7/4/2018



Hacettepe University
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BBM384

List of System Test Case Definitions Report

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SCMS-TC-001 - <Login Test Case>

Description	This test case evaluates the user entering the system. Users enter the username and password. If the username and password are valid, the system provides access to the user.
Pre-conditions	User must be register to the system.
Post-conditions	Users must be login to system correctly
Data required	Valid username and password

SCMS-TC-002 - <Logout Test Case>

Description	This test case evaluates the user entering the system. Users enter the username and password. If the username and password are valid, the system provides access to the user.
Pre-conditions	User must be logged in the system.
Post-conditions	User session is ended and user logged out.
Data required	User session information.

SCMS-TC-003 - <Define Course Test Case>

Description	This test case evaluates the system administrator's ability to define a new course in the system. The administrator should send the information of the course to be opened after it is entered. Accurate and complete course information.The administrator must fill in all fields in the system interface.
Pre-conditions	The system admin should be logged in and the course must have not been previously defined in the system.
Post-conditions	A new course successfully defined in the system.
Data required	Course name, Branch, trainer, Course day, Course hours

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SCMS-TC-004 - <Define Course Failed Test Case>

Description	This test case is another path which evaluates the system administrator's ability to define a new course in the system. The expected result of the test case is that the administrator should not define course successfully. The administrator can define a very long course name. All fields in the system interface may not be filled.
Pre-conditions	The system admin should be logged in the system. The course already exist or entered incorrect course information.
Post-conditions	A new course does not defined in the system.
Data required	Course name, Branch, trainer, Course day, Course hours

SCMS-TC-005 - <Close Course Test Case>

Description	This test case evaluates the system administrator's ability to close courses existing in the system. The administrator lists the predefined courses and selects what you want to close.
Pre-conditions	The system admin should be logged in and the course must have been defined previously in the system.
Post-conditions	Selected courses successfully closed in the system.
Data required	List of defined courses

SCMS-TC-006 - <Request Course Test Case>

Description	This test case evaluates the system user's ability to request a new course in the administrator. The user sends information about the course he/she wants to open.
Pre-conditions	The user should be logged in the system.
Post-conditions	Course request should be taken successfully
Data required	Course name and course details.

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SCMS-TC-007 - <Request Course Failed Test Case>

Description	This test case is another path which evaluates the system user's ability to request a new course. The expected result of the test case is that the user can not send information about course he/she wants to open.
Pre-conditions	The user may have been disconnected from the session.
Post-conditions	Course request should not be taken successfully
Data required	Course name and course details.

SCMS-TC-008 - <Define Payment Method Test Case>

Description	This test case evaluates the administrator ability to define a new payment method in the system. The administrator entered information about the payment.
Pre-conditions	The system admin should be logged in the system. The same payment method must not have been previously defined
Post-conditions	The administrator define a new payment method properly.
Data required	A new payment method name.

SCMS-TC-009 - <Delete Payment Method Test Case>

Description	This test case evaluates the administrator ability to delete payment method existing in the system.
Pre-conditions	The system admin should be logged in the system. The payment method must previously defined in the system.
Post-conditions	The administrator delete payment method existing in the system successfully.
Data required	Existing payment methods

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SCMS-TC-010 - <User Payment Test Case>	
Description	This test case evaluates the users ability to payment process. The user enters the information required for the payment method selected. The user can make payments using bank transfer or credit card.
Pre-conditions	The user should be logged in the system and user information(address, name sur-name, etc) must be defined.
Post-conditions	The system must successfully receive or approve the payment
Data required	User payment information.

SCMS-TC-011 - <Search Courses Test Case>	
Description	This test case evaluates the users and admins ability to search courses. The user writes the keyword about the course.
Pre-conditions	The user should be logged in the system and entered a keyword for searching.
Post-conditions	The system displays the search result according to the search criterias.
Data required	Keywords of course name

SCMS-TC-012 - <Search Courses Not Found Test Case>	
Description	This test case is another path of search courses. The user writes the keyword about the course.
Pre-conditions	The user should be logged in the system and entered a keyword for searching.
Post-conditions	No results found for the searched word.
Data required	Keywords of course name.

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SCMS-TC-013 - <Search Users Test Case>	
Description	This test case evaluates the users and admins ability to search registered users. The user writes the username that the user wants to search.
Pre-conditions	The user should be logged in the system and entered a username for searching.
Post-conditions	Searched username should be exist in the system. The system displays the search result according to the username criterias.
Data required	Keywords of username

SCMS-TC-014 - <Search Users Not Found Test Case>	
Description	This test case is another path of search registered users. The user writes the username that the user wants to search.
Pre-conditions	The user should be logged in the system and entered a username for searching.
Post-conditions	Search result by user name criteria was not found.
Data required	Keywords of username.

SCMS-TC-015 - <Add Users Test Case>	
Description	This test case evaluates the administrators can add user accounts into the system. The admin writes the username and password that user to add.
Pre-conditions	The admin should be logged in the system and the username to add must not exist in the system.
Post-conditions	User successfully added to the system.
Data required	Username,password,email,etc

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SCMS-TC-016 - <Add Users Fail Test Case>

Description	This test case is another path of add user accounts into the system. The admin writes the username and password that user to add.
Pre-conditions	The admin should be logged in the system and the username to add maybe exist in the system.
Post-conditions	User not added to the system.
Data required	Username,password,email,etc

SCMS-TC-017 - <Delete Users Test Case>

Description	This test case evaluates the administrators can delete user accounts from the system. The admin select username that user to delete.
Pre-conditions	The admin should be logged in the system and the username to delete must exist in the system.
Post-conditions	User successfully deleted to the system.
Data required	Username

SCMS-TC-018 - <Edit Users Test Case>

Description	This test case evaluates the administrators can edit information of user accounts from the system. The admin select username that user to edit.
Pre-conditions	The admin should be logged in the system and the username to edit must exist in the system.
Post-conditions	User information changed to the system successfully.
Data required	Username

SCMS-TC-019 - <Register Test Case>

Description	This test case evaluates the user's registration process.. Users enter his personal information correctly and completely to register himself successfully.
Pre-conditions	The user should not be registered on the system.
Post-conditions	Successful registration.
Data required	Valid username and password.

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SCMS-TC-020 - <Enter Attendance List Case>	
Description	This test case evaluates the trainer's enter attendance list process. After login, trainer becomes able to enter the list successfully. He puts ticks on the peoples sections when they attend.
Pre-conditions	Successful login.
Post-conditions	Successful list entrance.
Data required	Information about attendance.

SCMS-TC-021 - <Define Branch Case>	
Description	This test case evaluates that admin defines a new branch. After a new center is opened admin verifies that center. He puts the shop into the system.
Pre-conditions	Admin logs in. Admin displays the new sport center.
Post-conditions	Successful verification and branching.
Data required	Information about shop and verification details.

SCMS-TC-022 - <Activate Members Case>	
Description	This test case evaluates the activation of members who are registered successfully, by trainers. After successful admin can activate the members who registered.
Pre-conditions	Trainer should login successfully. Club members should register successfully.
Post-conditions	Successfully activated users.
Data required	Verified personal information of club members.

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SCMS-TC-0023 - <Evaluate Trainer Case>	
Description	This test case evaluates the evaluation of trainers by the members of the club. Then users can write and vote their comments and views about trainers.
Pre-conditions	Users should register and login successfully. Entering the opinion correctly according to rules.
Post-conditions	Successful evaluation of trainers.
Data required	

SCMS-TC-0024 - <Trainer-Customer Messaging System>	
Description	This test case evaluates the messaging system between all users of the system. After entering the right section they can write and send messages they want in a polite way.
Pre-conditions	Users must login to system and go to the right section and write their messages.
Post-conditions	Communication between users.
Data required	Message.