**Use Case 1**

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| **Use case name:** Login |
| **Participant actors:** Initiated by Registered User, Trainer, Manager |
| **Flow of events:**   1. Registered person opens the application. 2. Registered person view the home page of the site and clicks the login button. 3. Registered person fills the blanks and press login button. 4. Registered person logins the site and view the home page |
| **Entry Condition:** User opens the web site and clicks the login button. |
| **Exit Condition:** User clicks “Login” button and entered information should be correct. |
| **Quality Requirement:**  3). If the user leaves one or more field empty, system display a warning message, like “please do not leave free space”.  4). If the information’s checked from the database are not true, the system displays a warning message, like "Wrong username or password, please retry.” |
| **Exceptional Case:**   1. If the user email does not include “@” character, system display warning message, like “please enter a valid email”. |

**Use Case 2**

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| **Use case name:** Register |
| **Participant actors:** Initiated by Visitor |
| **Flow of events:**   1. Visitor opens the web page. 2. Visitor views the home page of the web site. 3. Visitor clicks the register button. 4. Visitor fill the blanks and selects what to register as. 5. Visitor fills these blanks; name, surname, e-mail, password and confirm password. 6. Visitor clicks the register button and visitor view the home page. 7. Visitor can login to the web site after the e-mail confirmation. |
| **Entry Condition:** Visitor opens the web site and clicks the Register button on main page.  User has not to be logged in. |
| **Exit Condition:** User clicks "Register" button and entered information should be correct. |
| **Quality Requirements:**  5\*- If Student leaves one or more fields empty, system displays a warning message, like "This area cannot be empty.” |
| **Exceptional Cases:**  **Invalid Character:** If the web site detects invalid characters into the text-boxes or not filled any text-box, it warns the User about the entering invalid characters and wants to retry from the User by displaying alert dialog.  **Already Created Account:** If the web site detects an e-mail address inside the text-box is same with another registered e-mail address, system shows an alert dialog to write another e-mail into the text-box. |

**Use Case 3**

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| **Use case name:** Edit Profile for Trainer |
| **Participant actors:** Initiated by Registered user |
| **Flow of events:**   1. Registered user opens the application. 2. Registered user view the main screen and clicks the login/register button. 3. Registered user logins the application and view the main screen. 4. Registered user clicks on the menu tab and select view my votings. 5. Registered user view the voted elections and select one of them or search any voted election. |
| **Entry Condition:**-User view all voted elections on screen and select one of them but the election should completed.  -User can select any completed election and view the results. |

**Use Case 4**

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| **Use case name:** View User Profile |
| **Participant actors:** Initiated by Trainer |
| **Flow of events:**   1. Trainer opens the web site and logins to system as a trainer. 2. Trainer can view the student(user) profiles. 3. Trainer clicks the name of students and web page is upload of student profiles. 4. Trainer search the students name of search bar. 5. Trainer views the student profiles. 6. Trainer can add a program to student profiles. |
| **Entry Condition:** Trainer opens the web site and search the name of students then, Trainer can view the student profiles successfully. |
| **Exit Condition:** When Trainer view the home page again. |

**Use Case 5**

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| **Use case name:** Create Workout Program |
| **Participant actors:** Initiated by Trainer |
| **Flow of events:**   1. Trainer opens the web page and login to the system. 2. Trainer opens the own profile and selects any student. 3. Trainer opens the any student profile. 4. Trainer views the profile page of student. 5. Trainer clicks the “Create Workout Program” button. 6. Trainer writes the program and clicks the add button. 7. Trainer view student’s programs. |
| **Entry Condition:** Trainer looks the student’s profile page and clicks create workout program button. |
| **Exit Condition:** When Trainer view the student’s profile page. |

**Use Case 6**

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| **Use case name:** View Profile (Low Priority) |
| **Participant actor instances: Initiated by USER, TRAINER** |
| **Flow of events:**   1. The user first logs into the site with email and password. 2. The user presses the profile button and system presents the his/her own profile page. |
| **Entry Condition:**  The user must logged in the his/her account already. |
| **Exit Condition:**  The system shows his/her profile page |

**Use Case 7**

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| **Use case name:** View Trainer Profile (Low Priority) |
| **Participant actor instances: Initiated by USER, TRAINER** |
| **Flow of events:**   1. The user and trainer first log into the site with email and password. 2. The user and trainer search trainers 3. The user and trainer view the trainer profile which they have searched |
| **Entry Condition:**  The user and trainer must search a trainer |
| **Exit Condition:**  The system shows Trainer’s profile page |

**Use Case 8**

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| **Use case name:** Join Fitness Center (High Priority) |
| **Participant actor instances: Initiated by USER** |
| **Flow of events:**   1. The user first logs into the site with email and password. 2. The user searches and finds fitness center which he/she wants to join. 3. The user clicks the J”oin button” and sees the “Registration form”. 4. The user fills the all fields in “Registration form”. 5. Finally the user clicks the “Send button” to sending “Registration form”. |
| **Entry Condition:**  The user must logged in the his/her account already.  The user choose fitness center which he/she wants to join. |
| **Exit Condition:**  The user sends the “Registration form” to the manager. |

**Use Case 9**

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| **Use case name:** Edit Profile (Low Priority) |
| **Participant actor instances: Initiated by** |
| **Flow of events:** |
| **Entry Condition:**  The user must logged in the his/her account already. |
| **Exit Condition:** |

**Use Case 10**

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| **Use case name:** Search (High Priority) |
| **Participant actor instances: Initiated by USER, TRAINER** |
| **Flow of events:**   1. The user or trainer clicks the search bar. 2. The user or trainer then types the name of the fitness center or trainer profile and clicks the “search” button. 3. System takes this name that customer typed as the input and makes a search in the registered fitness centers and trainers. If there are any matches with the same name as the input, the system returns all these rows. |
| **Entry Condition:**  The user clicks the search bar. |
| **Exit Condition:**  The system has completed a search for matching results for the input given by user or trainer. |

**Use Case 11**

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| **Use case name:** Rate Fitness Center (Low Priority) |
| **Participant actor instances: Initiated by USER** |
| **Flow of events:**   1. The user first logs into the site with email and password. 2. The user searches and finds fitness center which he/she wants to join. 3. The user choose a fitness center and clicks the “Rate” button for give a rate. 4. The user gives a number on a scale of 1 to 10. 5. The system takes this rating as the input and updates the average fitness center’s rating. |
| **Entry Condition:**  The user must logged in the his/her account already. |
| **Exit Condition:**  The user gets a confirmation that rating has been completed. |

**Use Case 12**

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| **Use case name:** Logout |
| **Participant actors: Login John: Manager, User or Trainer** |
| **Flow of events:**   1. John opens the web browser and goes to sporsepetim.com. 2. John clicks the logout button. 3. John log out the system by the system’s functional method. |
| **Exit Condition:** John successfully log out the system. |
| **Quality Requirements:**  2a- If John clicks log out system displays a warning message, like “Are you sure to Logout?” |

**Use Case 13**

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| **Use case name:** Forgot Password |
| **Participant actors: John: Manager, User or Trainer** |
| **Flow of events:**   1. John opens the web browser and goes to sporsepetim.com. 2. John clicks to the login button. 3. John sees the login page and he forgot the password. 4. John clicks the forgot password button. 5. John sees the one e-mail input. 6. John enters the e-mail and clicks the send reset e-mail button. |
| **Exit Condition:** John successfully reset password process the system. |
| **Quality Requirements:**  6a- If John clicks send reset e-mail button system displays a warning message, like “Reset password e-mail send your e-mail. ” |

**Use Case 14**

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| **Use case name:** Accept User request |
| **Participant actors: John: Manager** |
| **Flow of events:**   1. John opens the web browser and goes to sporsepetim.com. 2. John clicks to the login button. 3. John sees the login page and the login. 4. John sees a notification on the profile icon. 5. John click the profile icon and he sees user join request. 6. John clicks the accept button. |
| **Entry Condition:** He opens the website. He clicks the Register button on the main page. He has not to be logged in. |
| **Exit Condition:** John acceptance of the system. |
| **Quality Requirements:**  6a- If John clicks accept button system displays a warning message, like “Success! ” |

**Use Case 15**

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| **Use case name:** Decline User request |
| **Participant actors: John: Manager** |
| **Flow of events:**   1. John opens the web browser and goes to sporsepetim.com. 2. John clicks to the login button. 3. John sees the login page and the login. 4. John sees a notification on the profile icon. 5. John click the profile icon and he sees user join request. 6. John click the decline button. |
| **Entry Condition:** He opens the website. He clicks the Register button on the main page. He has not to be logged in. |
| **Exit Condition:** John rejection of the system. |
| **Quality Requirements:**  6a- If John clicks accept button system displays a warning message, like “Success! ” |

**Use Case 16**

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| **Use case name:** Edit Manager Profile |
| **Participant actors: John: Manager** |
| **Flow of events:**   1. John opens the web browser and goes to sporsepetim.com. 2. John clicks to the login button. 3. John sees the login page and the login. 4. John click the profile button. 5. He clicks the edit profile button. 6. He changes the name. 7. After he clicks the save button. |
| **Entry Condition:** He opens the website. He clicks the Register button on the main page. He has not to be logged in. |
| **Exit Condition:** John clicks the save button. |
| **Quality Requirements:**  6a- If John clicks save button system displays a warning message, like “Change is a success!”  6b- If John space left, the system displays a warning message, like “Please do not leave spaces.” |

**Use Case 17**

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| **Use case name:** Accept Fitness Center |
| **Participant actors:** Initiated by Admin |
| **Flow of events:**   1. Tuncer opens the admins login page. 2. Tuncer sees the admin page and enters necessary requirements(username pasword) and fill the blanks. 3. Tuncer sees the admin main page. 4. Tuncer clicks the new requests button on the admin page. 5. Admin sees the new fitness center requests. 6. Tuncer click accept fitness center. 7. After the admin accept new fitnes center register and users,trainers can see new fitness center. |
| **Entry Condition:-**Admin accept fitness center and new fitness center seen users or trainers.  -New fitness center can available and accessible. |
| **Exit Condition:** Admin click decline and fitness center is not register on the web page. |
| **Quality Requirements**: - When admin click accept button system displays a warning message “Selected fitness approving.Do you want approve?”.It is a most important requirement because admin may click by involuntary. |

**Use Case 18**

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| **Use case name:** Decline Fitness Center |
| **Participant actors:** Initiated by Admin |
| **Flow of events:**   1. Tuncer opens the admins login page. 2. Tuncer sees the admin page and enters necessary requirements(username pasword) and fill the blanks. 3. Tuncer sees the admin login page. 4. Tuncer sees admin main page. 5. Tuncer clicks new request button on the admin main page 6. Tuncer clicks the new requests button on the admin page. 7. Tuncer sees the new fitness center requests. 8. Tuncer clicks the decline button and request is declined. 9. Admin select a new request and click decline fitness center request. |
| **Entry Condition:-**Admin decline fitness center and new fitness center doesn’t seen users or trainers. |
| **Exit Condition:** Admin can avaulate another time and he may exit these page. |
| **Quality Requirements**: - When admin click decline button system displays a warning message “Selected fitness center to be cancelled.Do you want decline?”.It is a most important requirement because admin may click by involuntary. |

**Use Case 19**

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| **Use case name:** View Fitness Center |
| **Participant actors:** Initiated by Visitor |
| **Flow of events:**   1. Tuncer opens the web page. 2. Tuncer clicks the menu button and sees options. 3. Tuncer select view fitness center’s on the menu sections. 4. Tuncer view fitness center’s page . 5. Tuncer can select one of these options. 6. Tuncer sees the selected fitness center informations. |
| **Entry Condition:**Selected fitness center should be visible for the visitor users. |
| **Exit Condition:** Visitor user can clicks the main page button or tab bar. |
| **Quality Requirements**: Some fitness center maybe invisible so visitor user can see the general informations they doesn’t see the special informations. |

**Use Case 20**

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| **Use case name:** View Profile |
| **Participant actors:** Initiated by Manager |
| **Flow of events:**   1. Tuncer opens the web page. 2. Tuncer clicks the login button. 3. After the filling necessary informations manager logins the web page. 4. When manager logins the web page firstly sees the main page and menu button. 5. Tuncer click the menu button and sees options. 6. Tuncer click the view profile section. 7. Tuncer sees the profile page.(Fitness center photos,tools,informations and other necessary requirements) 8. Tuncer may changer some informations and update photos or other necessary informations. |
| **Entry Condition:-**Manager shoul be login web page.  -The manager account should be approved for the any edit or update changes. |
| **Exit Condition:** If manager makes any change or edit his profile he shoul be accept changes. |
| **Quality Requirements**:- If a manager wants to change informations or create new fitness center his account should be apptoved.  -If a manager make change or update his/her profile and the changes are not confirmed, system displays a warning message like ”The changes are not confirmed.Do you want continue.”In this way we want to examine user mistakes. |

**Use Case 21**

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| **Use case name:**View Trainer Profile |
| **Participant actors:** Initiated by User |
| **Flow of events:**   1. Tuncer opens the web page. 2. Tuncer click the login button. 3. After the filling necessary informations user logins the web page. 4. System display main page and user sees main page. 5. Tuncer click the menu button and sees the options. 6. Tuncer select the trainers section. 7. Tuncer sees the trainers on the web page and select one of them. |
| **Entry Condition:-** Tuncer should be login the web page.  -Tuncer should be registered user and his account may approved. |
| **Exit Condition:** -Tuncer clicks other menu options and exit these page.  -If tuncer click contact button he must fill the textfields. |
| **Quality Requirements**: -If tuncer select a traniner , the traniner account must be approved otherwise tuncer doesn’t see the selected trainer and system displays a warning messsage”Selected trainer waiting approve”. |

**Use Case 22**

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| **Use case name:**Contact Trainer |
| **Participant actors:** Initiated by Registered User |
| **Flow of events:**   1. Tuncer opens the web page. 2. Tuncer click the login button. 3. After the filling necessary informations user logins the web page. 4. System display the main page and user view main page. 5. Tuncer click the menu button and view the options. 6. Tuncer select the trainers section. 7. Tuncer view the trainers on the web page and select one of them. 8. Tuncer view the trainer informations and click the contact button. 9. Tuncer join the training. |
| **Entry Condition:-**Registered profile must be approved with e-mail.  -Trainer profile must be approved with e-mail. |
| **Exit Condition:** -If registered user made changes,he/she must complete changes or they may cancel changes.  -They may exit these page direcly ıf they haven’t made changes. |
| **Quality Requirements**:-Registered user may contact trainer but visitor user can not contact trainers.  -Account might be approved with registered e-mail. |