Use Case Description

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| Use Case # | 1 | |
| Use Case Name | View appointment | |
| Scenario | Non-member/Member/Coach/Employee want to view the appointment | |
| Triggering Event | Click the view appointment button | |
| Brief Description | Non-member/Member/Coach/Employee want to view the appointment from database | |
| Actors | Non-member/Member/Coach/Employee | |
| Related Use Cases | 1. Add new appointment 2. Cancel appointment | |
| Stakeholders | Non-member/Member/Coach/Employee | |
| Pre-conditions | Non-member/Member want to add new appointment | |
| Post-conditions | Non-member/Member want to cancel their appointment | |
| Flow of Events | **Actor** | **System** |
| 1.1 User click the view appointment button | 1.2 System grab all appointment information from the database and send back |
| Exception  Conditions |  | 1.2 System cannot find the data |

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| Use Case # | 2 | |
| Use Case Name | Add new appointment | |
| Scenario | Non-member/Member want to add new appointment | |
| Triggering Event | Click add appointment button | |
| Brief Description | Non-member/Member want to add new appointment from this website | |
| Actors | Non-member/Member | |
| Related Use Cases | 1. View appointment  2. Cancel appointment | |
| Stakeholders | Non-member/Member | |
| Pre-conditions | Non-member/Member view their appointment | |
| Post-conditions | Non-member/Member cancel their appointment | |
| Flow of Events | **Actor** | **System** |
| 1.1 User click the add new appointment button  1.3 User click free time from the calendrer  1.4 User edit information  1.4 User click save button | 1.2 System grab all appointment information from the database and send back  1.5 System save the information to the database |
| Exception  Conditions |  | 1.5 System not responds |

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| Use Case # | 3 | |
| Use Case Name | Cancel appointment | |
| Scenario | Non-member/Member want to cancel appointment | |
| Triggering Event | Click cancel appointment button | |
| Brief Description | Non-member/Member want to cancel their appointment from this website | |
| Actors | Non-member/Member | |
| Related Use Cases | 1. View appointment  2. Add new appointment | |
| Stakeholders | Non-member/Member | |
| Pre-conditions | Non-member/Member add new appointment | |
| Post-conditions | Non-member/Member view appointment | |
| Flow of Events | **Actor** | **System** |
| 1.1 User select one of their appointment  1.3 User click cancel appointment button | 1.2 System select this appointment  1.4 System remove this information from database |
| Exception  Conditions |  | 1.6 System not responds |

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| Use Case # | 3 | |
| Use Case Name | Cancel appointment | |
| Scenario | Non-member/Member want to cancel appointment | |
| Triggering Event | Click cancel appointment button | |
| Brief Description |  | |
| Actors |  | |
| Related Use Cases |  | |
| Stakeholders |  | |
| Pre-conditions |  | |
| Post-conditions |  | |
| Flow of Events | **Actor** | **System** |
| 1.1 User select one of their appointment  1.3 User click cancel appointment button | 1.2 System select this appointment  1.4 System remove this information from database |
| Exception  Conditions |  | 1.4 System not remove information |

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| Use Case # | 4 | |
| Use Case Name | change appointment | |
| Scenario | Non-member/Member want to change appointment | |
| Triggering Event | Click change appointment button | |
| Brief Description | Non-member/Member want to change their appointment from this website | |
| Actors | Non-member/Member | |
| Related Use Cases | 1. View appointment  2. Add new appointment | |
| Stakeholders | Non-member/Member | |
| Pre-conditions | Non-member/Member add new appointment | |
| Post-conditions | Non-member/Member view appointment | |
| Flow of Events | **Actor** | **System** |
| 1.1 User click change appointment button  1.3 User click free time from the calendar  1.4 User click save button | 1.2 System grab all appointment information and show the screen  1.5 System save this information to the database |
| Exception  Conditions |  | 1.5 System not save information |

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| Use Case # | 5 | |
| Use Case Name | View calendar | |
| Scenario | Coach/Employee want to view calendar | |
| Triggering Event | Click view calendar button | |
| Brief Description | Coach/Employee want to view calendar | |
| Actors | Coach/Employee | |
| Related Use Cases | 1.Update calendar  2.login account | |
| Stakeholders | Coach/Employee | |
| Pre-conditions | Login account | |
| Post-conditions | Coach/Employee update calendar | |
| Flow of Events | **Actor** | **System** |
| 1.1 Coach/Employee click view calendar button | 1.2 System grab all calendar information and show the screen |
| Exception  Conditions |  | 1.2 System not responds |

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| Use Case # | 6 | |
| Use Case Name | Update calendar | |
| Scenario | Coach/Employee want to update calendar | |
| Triggering Event | Click update calendar button | |
| Brief Description | Coach/Employee want to update calendar | |
| Actors | Coach/Employee | |
| Related Use Cases | 1.View calendar  2.Login account | |
| Stakeholders | Coach/Employee | |
| Pre-conditions | Login account | |
| Post-conditions | Coach/Employee view calendar | |
| Flow of Events | **Actor** | **System** |
| 1.1 Coach/Employee clicks update calendar button  1.3 Coach/Employee edit date information  1.4 Coach/Employee clicks save button | 1.2 System grab all calendar information and show the screen  1.5 System save information to the database |
| Exception  Conditions |  | 1.5 System not update information |

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| Use Case # | 7 | |
| Use Case Name | View event detail | |
| Scenario | Non-member/Member/Coach/Employee see the event detail | |
| Triggering Event | Click on this event | |
| Brief Description | Non-member/Member/Coach/Employee see the event detail | |
| Actors | Non-member/Member/Coach/Employee | |
| Related Use Cases | 1.View list event  2. Join event | |
| Stakeholders | Non-member/Member/Coach/Employee | |
| Pre-conditions | Non-member/Member/Coach/Employee view list event | |
| Post-conditions | Non-member/Member/Coach/Employee join event | |
| Flow of Events | **Actor** | **System** |
| 1.1 Non-member/Member/Coach/Employee click one event | 1.2 System grab this event detail information on the view |
| Exception  Conditions |  | 1.2 System not response |

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| Use Case # | 8 | |
| Use Case Name | View list event | |
| Scenario | Non-member/Member/Coach/Employee browse the event list | |
| Triggering Event | Click home button | |
| Brief Description | Non-member/Member/Coach/Employee want to browse the event list | |
| Actors | Non-member/Member/Coach/Employee | |
| Related Use Cases | 1.View event detail  2. Login | |
| Stakeholders | Non-member/Member/Coach/Employee | |
| Pre-conditions | Non-member/Member/Coach/Employee login | |
| Post-conditions | Non-member/Member/Coach/Employee view event detail | |
| Flow of Events | **Actor** | **System** |
| 1.1 Non-member/Member/Coach/Employee click Home button | 1.2 System queries the database for all events on record & displays them on the view |
| Exception  Conditions |  | 1.2 System not response |

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| Use Case # | 9 | |
| Use Case Name | Join event | |
| Scenario | Non-member/Member/Coach/Employee join event | |
| Triggering Event | Click join button | |
| Brief Description | Non-member/Member/Coach/Employee want to join event | |
| Actors | Non-member/Member/Coach/Employee | |
| Related Use Cases | 1.View event detail  2. Leave event  3. View list events | |
| Stakeholders | Non-member/Member/Coach/Employee | |
| Pre-conditions | Non-member/Member/Coach/Employee view event detail | |
| Post-conditions | Non-member/Member/Coach/Employee view event list | |
| Flow of Events | **Actor** | **System** |
| 1.1 Non-member/Member/Coach/Employee click Join button | 1.2 System add user information to the database |
| Exception  Conditions |  | 1.2 System not response |

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| Use Case # | 10 | |
| Use Case Name | Leave event | |
| Scenario | Non-member/Member/Coach/Employee leave event | |
| Triggering Event | Click leave button | |
| Brief Description | Non-member/Member/Coach/Employee want to leave event | |
| Actors | Non-member/Member/Coach/Employee | |
| Related Use Cases | 1.View event detail  2.Join event | |
| Stakeholders | Non-member/Member/Coach/Employee | |
| Pre-conditions | Non-member/Member/Coach/Employee join event | |
| Post-conditions | Non-member/Member/Coach/Employee view event detail | |
| Flow of Events | **Actor** | **System** |
| 1.1 Non-member/Member/Coach/Employee click leave button | 1.2 System remove user information to the database |
| Exception  Conditions |  | 1.2 System not response |