Inhalt

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[Use Cases 2](#_Toc535483892)

# Use Case Diagramm

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# Use Cases

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| **Use Case:** | ChooseYourTeam |
| **Use Case ID:** | 1 |
| **Description:** |  |
| **Precondition:** | The program is running. |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The client starts the program. 2. The system shows the following teams:  [1] Detroit Pistons  [2] Toronto Raptors  [x] End Program  3. The client chooses one team. | |
| **Postcondition:** | TeamOptions |
| **Alternative flows:**  EndProgram  WrongInput | |

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| **Use Case:** | ChooseYourTeam: EndProgram |
| **Use Case ID:** | 1.1 |
| **Description:** | The program will be terminated by choosing End Program |
| **Precondition:** | The client chooses End Program. |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The use case starts as the client selects “End Program”  2. The system returns “Bye Bye” and will be terminated. | |
| **Postcondition:** |  |
| **Alternative flows:** | |

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| **Use Case:** | TeamOptions |
| **Use Case ID:** | 2 |
| **Description:** | The system shows all options for the team |
| **Precondition:** | The Client chose a team. |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The client chose a team. 2. The system shows the following options:  [1] View Team *(include ViewTeam)*  [2] Co-Trainer *(include CoTrainerOption)*  [3] Main Trainer  [b] Back to Team Selection  3. The client chooses one option by numbers | |
| **Postcondition:** |  |
| **Alternative flows:**  BackOption  WrongInput | |

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| **Use Case:** | ViewTeam |
| **Use Case ID:** | 3 |
| **Description:** | The system shows all view-options for the players |
| **Precondition:** | The client chose the option “View Team” |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The client chose the option “View Team”. 2. The system shows the following options:  [1] View whole Team  [2] View ShootingGuards  [3] View Defenders  [4] View CenterPlayers  [5] View PowerForwards  [b] Back  3. The client chooses an option to show the players. | |
| **Postcondition:** | ViewPlayers |
| **Alternative flows:**  BackOption  WrongInput | |

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| **Use Case:** | ViewPlayers |
| **Use Case ID:** | 4 |
| **Description:** |  |
| **Precondition:** | The client chose the option “View Team” |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The client chose an option of “View Team”  2. FOR each player of the choosable options:  2.1 The system shows position, name, age and player number  2.2 The system shows shooting, passing, pace, defending and dribbling skills  3. The system shows again the options of “View Team” | |
| **Postcondition:** |  |
| **Alternative flows:**  BackOption  WrongInput | |

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| **Use Case:** | CoTrainerOption |
| **Use Case ID:** | 5 |
| **Description:** |  |
| **Precondition:** | The client chose the option “Co-Trainer” |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The client chose the option “Co-Trainer”  2. The system shows the following options:  [1] View Co-Trainer Info *(include TrainerInfo)*  [2] Train Player *(include TrainPlayer)*  [b] Back  3. The client chooses one option by numbers. | |
| **Postcondition:** |  |
| **Alternative flows:**  BackOption  WrongInput | |
| **Use Case:** | TrainerInfo |
| **Use Case ID:** | 6 |
| **Description:** |  |
| **Precondition:** | The client chose the option “View Co-Trainer Info” |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The client chose the option “View Co-Trainer Info”  2. The system shows the following options:  [1] View Co-Trainer Info *(include TrainerInfo)*  [2] Train Player *(include TrainPlayer)*  [b] Back  3. The client chooses an option to show the players. | |
| **Postcondition:** |  |
| **Alternative flows:**  BackOption  WrongInput | |

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| **Use Case:** | AllUseCases: BackOption |
| **Use Case ID:** |  |
| **Description:** |  |
| **Precondition:** |  |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The use case starts as the client | |
| **Postcondition:** |  |
| **Alternative flows:** | |

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| **Use Case:** | AllUseCases: WrongInput |
| **Use Case ID:** |  |
| **Description:** |  |
| **Precondition:** |  |
| **Actors (Primary):** | Client |
| **Actors (Secondary):** | None |
| **Procedure:**  1. The use case starts as the client | |
| **Postcondition:** |  |
| **Alternative flows:** | |