**Fitness Application System - UNITFIT**

**Use Cases Specification**

**Revision History**

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| --- | --- | --- | --- |
| **Date** | **Revision #** | **Created By** | **Revision Notes** |
| 04/01/2021 | 1.0 | Pratesh Gartaula | Initial Draft |
| 04/04/2021 | 1.2 | Pratesh Gartaula | Corrected Steps under Normal Flow of events. |
| 04/14/2021 | 1.3 | Pratesh Gartaula | Iteration 4 -with 2 core features |
| 04/17/2021 | 1.4 | Pratesh Gartaula | Made Changes in Exception - added Ex ID |
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**UC.07.01 Modify General User’s Information**

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| **Actor(s):** | Users |
| **Short Description:** | Actor can update their username and password in their profile. |
| **Pre-conditions:** | * Actor account exists. * Actor (online user) already logged in to the system. |
| **Post-conditions:** | * Actors updated information is saved on the database. |
| **Frequency of Use:** | High |
| **Normal Flow of Events:** | |
| 1. This use case begins when the user is logged in on his/her profile after creating an account or signing in. **[JP 1: DF-In]** 2. Actor clicks on the “Dashboard” page and clicks on the ‘My Profile’ tab. 3. System displays 2 fields - the username and password fields on the screen. **[JP 2: FV]** 4. Actor can fill the fields if actor wants to update the username or password. 5. Actor clicks on the ‘Update’ button. 6. System saves the updated information and saves it on the database. | |
| **Alternative Flows:** | |
| 1. None | |
| **Exceptions:** | |
| E1.Connection Error!, from Step 4.   1. When the password and username are not updated, so there might be a connection break from the database.**[JP 4: ExH]** | |
| **<<Include>> Relationships:** | None |
| **<< Extend>> Relationships:** | None |
| **Assumptions:** |  |

**UC.07.02 Reset the password**

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| **Actor(s):** | Users |
| **Short Description:** | If an actor wants to reset his/her password, can reset it by clicking the ‘Update’ button. |
| **Pre-conditions:** | * Actor (online user) already logged in to the system. |
| **Post-conditions:** | * Actor information updated - username and password may be modified. |
| **Frequency of Use:** | High |
| **Normal Flow of Events:** | |
| 1. This use case begins when the user is logged in on his/her profile after creating an account or signing in. **[JP 1: DF-In]** 2. Actor clicks on the “Dashboard” page and clicks on the ‘My Profile’ tab. 3. System displays the user information. 4. Actor edits the username field and the password field. **[JP 2: FV]** 5. Actor clicks on ‘Update’ button to reset the username and password. | |
| **Alternative Flows:** | |
| 1. None | |
| **Exceptions:** | |
| E1.Not resetting the password, from Step 4.   1. Actor might not want to reset the password. 2. Actor clicks the ‘Update’ button but does not update as it’s disabled as changes are not made. 3. When the password and username are not updated, so there might be a connection break from the database.**[JP 4: ExH]** | |
| **<<Include>> Relationships:** | None |
| **<< Extend>> Relationships:** | None |
| **Assumptions:** |  |