**Health Plan**

**05.01 Display Fitness Activity**

# Revision History

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| --- | --- | --- | --- |
| Date | **Revision #** | **Created By** | **Revision Notes** |
| 04/03/2023 | Initial draft | Vivek Karhale |  |
| 04/18/2023 |  | Vivek Karhale |  |
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# UC.05.01 Display Fitness Activity

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| Actor(s): | 1. Customers (Fitness Enthusiast) 2. Dietitians/Fitness Trainers |
| Short Description: | Actors can track their daily/weekly/monthly fitness activities. |
| Preconditions: | Actors’ accounts exist.  The actor already logged in to the system.  Actor must have added ‘fitness activities’ in the database. |
| Postconditions: | The actor can return to the home page after viewing the results. |
| Frequency of Use: | High |
| **Normal Flow of Events:** | |
| If the actors want to view their fitness activities:  1. This use case begins when actor login into the system depending on their role. **[JP1: CN, ET]**  2. System redirects the actor to the dashboard and shows the display fitness activity button and actor clicks on ‘Display Fitness Activity’ button. **[JP2: CN, ExHL]**  3. System navigates to the page where actors can view their fitness activity based on selected period. **[JP3: DF-In, CN, ExHL]**  4. Actor can view step counts, data of which system accesses from external applications. **[JP4: SI-In]**  5. If the actor is a new user and clicks on ‘Display Fitness Activity’ button, the system responds with a message which actor can see on screen. **[JP5: ExHL]** | |
| **Alternative Flows:** | |
| *NA* | |
| **Exceptions:** | |
| *If the actor clicks on any tab button, from Step 1 perform E1.*  1. Actor should be directed to respective tab page.  *If actor aborts flow or clicks back button, from Step 2 perform E2*  1. Actor should be directed to previous page.  *If actor is not connected to network, from Step 2 or step 3 perform E3*  1. Actor should get error message.  *If actor's data is not available in database, from Step 4 or step 5 perform E4*  1. Actor should get error message. | |
| <<Include>> Relationships: | No |
| << Extend>> Relationships: | No |
| Business Rules: | Actors can view fitness activities for themselves only.  In the case of fitness trainers/dietitians, they should be able to view fitness activity of subscribed users only. |
| Assumptions: | 1. The redundancies from the online databases have been removed and cleaned 2. Calculations are performed properly. |