**Health App**

**04.01 List Coaches**

**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Revision #** | **Created By** | **Revision Notes** |
| 04/05/2023 | Initial Draft | Aliaksandra Paliashchuk | - |
| 04/09/2023 | Revision 2 | Aliaksandra Paliashchuk | Adjusted flow of events and JPs |
| 04/15/2023 | Revision 3 | Aliaksandra Paliashchuk | Adjusted flow of events/ alt flows and exceptions. Minor adjustments to the description and actors |
|  |  |  |  |
|  |  |  |  |

**UC.04.01 List Coaches**

|  |  |
| --- | --- |
| **Actor[s]:** | 1. Dietitians/Fitness Trainers 2. Fitness/Diet Enthusiasts 3. Customer Onboarding Manager 4. Customer Support Manager 5. Accounts Manager​ |
| **Short Description:** | The actors access/modify list of coaches, so they can see coaches available. This use case provides a list of coaches registered on the platform, allowing users to browse and select coaches based on their expertise, credentials, ratings, and other relevant information. The list is regularly updated to include new coaches who join the app, and users can filter and sort the list based on their preferences. |
| **Preconditions:** | 1. The actor has downloaded and installed the app on their device. 2. The actor has created an account and logged in to the app. 3. There are coaches registered in the app. 4. The actor has internet connectivity to access the app and its features. |
| **Postconditions:** | 1. The actor can view a list of coaches registered in the app. 2. The list displays relevant information about the coaches such as their name, profile picture, certification, and rating. 3. The actor can sort and filter the list based on their preferences. 4. The actor can click on a coach's name to view their profile and contact them for further information or to schedule a session. 5. The actor can navigate back to the app's home screen after viewing the list of coaches. |
| **Frequency of Use:** | Daily or as needed/ High |
| **Normal Flow of Events:** | |
| 1. The use case begins when the actor clicks on the "Coaches" tab on the home screen. **[JP1: CN, SI-Out]** 2. The system verifies the actor's entitlements to access the list of coaches. **[JP2: ET-Ex]** 3. The system fetches the list of registered coaches from the external data source. **[JP3: CN, DF-In]** 4. The system performs field validation on the received data to ensure its accuracy and integrity. **[JP4: FV]** 5. The system displays the list of coaches on the "Coaches" screen, including their relevant information such as name, profile picture, certification, and rating. **[JP5: CN, PT, ExHL, DF-Out]** 6. The actor can sort and filter the list based on their preferences. **[JP6: PT, PF]** 7. The actor scrolls through the list to view the coaches they are interested in. **[JP7: CN]** 8. The actor selects a coach to view their profile. 9. The system verifies the actor's entitlements to view the selected coach's profile. **[JP8: ET-Ex, SI-In]** 10. The system fetches the detailed profile information of the selected coach from the external data source. **[JP9: CN, DF-In]** 11. The system performs field validation on the received profile data to ensure its accuracy and integrity. **[JP10: FV]** 12. The system displays the detailed profile information of the selected coach, including their credentials, specialties, and reviews. **[JP11: CN, ExHL, DF-Out]** 13. The actor can contact the coach for further information or to schedule a session. **[JP12: SI-Out]** 14. The actor navigates back to the "Coaches" screen to view other coaches or exit the app, and the use case ends. **[JP13: CN]** | |
| **Alternative Flows:** | |
| *If <condition>, from Step N perform A1. ”Flow Name”:*  A1. If no coaches are available, from Step 6 perform "No Coaches Available":   1. The system displays a message indicating no coaches are available. 2. The fitness enthusiast is prompted to try again later or contact support. 3. The use case ends. | |
| **Exceptions:** | |
| *If <condition>, from Step N perform E1. ”Exception Name”:*  E1. If an error occurs while fetching the coaches, from Step 3 perform "Error in Fetching Coaches":   1. The system displays an error message indicating the issue with fetching coaches. 2. The fitness enthusiast is prompted to retry or contact support. 3. The use case ends. | |
| **<<Include>> Relationships:** | N/A |
| **<< Extend>> Relationships:** | N/A |
| **Business Rules:** | The List Coaches feature must only show coaches that meet certain criteria, such as having relevant qualifications, experience, and positive reviews from previous clients. |
| **Assumptions:** | 1. Coaches have provided accurate and up-to-date information about their qualifications, experience, and availability. 2. The list of coaches is regularly updated to reflect changes in coach availability and qualifications. 3. The feature is only available to actors who have completed their profile and provided relevant information about their fitness goals and preferences. 4. Actors can filter the list of coaches based on their own preferences and criteria. |