User Management

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| ID | Requirement details | Functional or Non-Functional | MoSCoW |
| UM1 | Users must be able to register for an account | Functional | Must |
| UM2 | Users must be able to login to their account | Functional | Must |
| UM3 | The system must take payments and activate the associated account | Functional | Must |
| UM4 | The system must be able to take recurring payments | Functional | Must |
| UM5 | The system must be able to cancel payments and deactivate associated account | Functional | Must |
| UM6 | Users must be able to update their details and payment plan | Functional | Must |
| UM7 | Users must be able to deactivate their account | Functional | Must |
| UM8 | Users should be able to set-up two-factor authentication | Functional | Should |
| UM9 | Users should be able to select plans for different time periods | Functional | Should |
| UM10 | The system should support up to 2 simultaneous logins | Non-Functional | Should |
| UM11 | The system should be available 24/7 with little downtime to fit all consumer stakeholder’s schedules | Non-Functional | Should |
| UM12 | Users could be able to add friends | Functional | Could |
| UM13 | Users could be able to share progress, goals and plans with friends | Functional | Could |
| UM14 | Users could use google, Facebook or other SAML applications for login | Functional | Could |
| UM15 | Users won’t be able to customise notifications and colours | Functional | Won’t |
| UM16 | Users won’t be able to Edit the order of their main dashboard | Functional | Won’t |
| UM17 | The system won’t prompt for regular password changes | Non-Functional | Won’t |

Core System

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| ID | Requirement details | Functional or Non-Functional | MoSCoW |
| CS1 | The system must allow users to record meals | Functional | Must |
| CS2 | The system must allow users to record exercise | Functional | Must |
| CS3 | The system must allow users to share sensor data to record habits like sleep and all of them to record breaks | Functional | Must |
| CS4 | The system must allow users to set goals and targets | Functional | Must |
| CS5 | The system must allow users to alter goals and targets | Functional | Must |
| CS6 | The system must use data to create suggested meal plans | Functional | Must |
| CS7 | The system must use a record of items to suggest healthier meal alternatives | Functional | Must |
| CS8 | The system must use data to create suggested exercise plans | Functional | Must |
| CS9 | The system must use a record of exercise progressions to increase difficulty as time goes on | Functional | Must |
| CS10 | The system must provide wellbeing articles from certified sources to the user | Functional | Must |
| CS11 | The system must use sensor data to build a profile and recommend changes | Functional | Must |
| CS12 | The system must have regular hot backups | Non-Functional | Must |
| CS13 | They system must keep all user data encrypted and secure in line with WHO [(World Health Organization (WHO) )](https://paperpile.com/c/nKXmAy/GS9s)  guidelines | Non-Functional | Must |
| CS14 | The system must work on Android and IOS environments | Non-Functional | Must |
| CS15 | The system should have smart device integration | Functional | Should |
| CS16 | The user should be able to reset plans or supply adjustment data ( ie. dates for exercises) | Functional | Should |
| CS17 | The system should allow users to view recorded data | Functional | Should |
| CS18 | The system should allow users to remove data from being included in the suggestion process | Functional | Should |
| CS19 | The system should be accessible and easy to user the interface | Non-Functional | Should |
| CS20 | The system could create comparison plans and use athletes’ data to align people to more aggressive plans | Functional | Could |
| CS21 | The system could allow users to choose an exercise speciality i.e. calisthenics, power-lifting, cross-fit etc | Functional | Could |
| CS22 | The system could include a meditation and headspace guide | Functional | Could |
| CS23 | The system could include backwards compatibility for older devices | Non-Functional | Could |
| CS24 | The system wont be able to upload videos to help correct form | Functional | Won’t |
| CS25 | The system wont be able to create a diet around macro nutrients | Functional | Won’t |
| CS26 | The system wont have seasonal scalability | Functional | Won’t |