# Document Version Control

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| **Version** | **Date** | **Author** | **Reviewers** | **Reason** |
| 1.0 | 02/29/2024 | Elaine da Silva | Delano Marques | First version of the document |
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# Approver Sign-Off

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| By providing my signature I acknowledge the accuracy of the content of this section/ document in the context of this project. | | |
| **Name & Title** | **Date Signed** | **Area of Responsibility** |
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# Business Use Case Specification.

## Introduction:

## Purpose of this document:

## Scope:

## Acronyms and abbreviations:

| **Term** | **Definition** |
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# Business Use Case Description.

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| **Use Case ID:** | UC4 | | | |
| **Use Case Name:** | Provide Guidance | | | |
| **Process Owner:** |  | | **Last Updated By:** | Elaine da Silva |
| **Date Created:** | 02/29/2024 | | **Date Last Updated:** | 02/29/2024 |
| **Business Actor:** | |  | | |
| **Description:** | | Trainer can design workout plans based on individual user goals and fitness levels. | | |
| **Preconditions:** | | Log in the App | | |
| **Postconditions:** | | Log out the App | | |
| **Performance Goal:** | | Less than 10 seconds to start when user click on the app icon | | |
| **Basic Workflow:** | | 1. The Trainer login 2. The Trainer sees the activities history. 3. The Trainer sees the user goals. 4. The Trainer sees the user progress and level. 5. The trainer creates a customized workout plan. | | |
| **Alternative Workflow:** | | 1. The User login 2. The User set the goals within the app (steps per day, calorie burn, weight loss). 3. The User set personal data within the app (age, weight, height, measurements). 4. System updates the activity set. | | |
| **Category:** | | App | | |
| **Risks:** | |  | | |
| **Possibilities:** | | Build a web version | | |
| **Special Requirements:** | | App should work properly using only mobile data and without wi-fi.  App should cryptograph the user credentials. | | |
| **Assumptions:** | | Both the user and the trainer should be registered in the app. | | |
| **Notes and Issues:** | |  | | |