# 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** |
| -------------------- -------------- | -------------------------- | Product Owner |

# Business Use Case Specification.

## Introduction:

## This document is part of the implementation of the App Track Fitness whose objective is tracking the users training.

## Purpose of this document:

## Monitor Progress use case description.

## Scope:

## Trainer actor.

## Acronyms and abbreviations:

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

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| **Use Case ID:** | UC3 | | | |
| **Use Case Name:** | Monitor Progress | | | |
| **Process Owner:** |  | | **Last Updated By:** | Elaine da Silva |
| **Date Created:** | 02/29/2024 | | **Date Last Updated:** | 02/29/2024 |
| **Business Actor:** | |  | | |
| **Description:** | | Trainer can access aggregated data (e.g., workout frequency, heart rate trends) to tailor personalized advice. | | |
| **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 gives feedback. | | |
| **Alternative Workflow:** | | 1. The User login 2. The User sees the activity planned (running, cycling, swimming). 3. The User adds or edits the activity. 4. System updates the activity history. | | |
| **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:** | |  | | |