

User Stories and Scenarios

Development Requirements:

- As an East Coast user, I want to see the time, so that it matches the Eastern Standard Time.
 - Given the app is open, when a time is displayed, then it matches Eastern Standard Time.
- As a User, I want to know when my activity is submitted, so that I don't enter it twice.
 - Given the app is open, given a user presses the confirm/go/send button for any data, when the data is received, then a confirmation message will be displayed.
- As a User, so that I know the status of the App, I want to be notified of an App crash.
 - Given the app is open, when the app crashes or stops working, then display an error message.
- As a User, so that I can share more personal info, I want an option to create a profile. (Gender, Age, Height, Weight, Fitness Level, Basic Bio).
 - Given the app is open, given the user has signed in, when the user clicks create profile, then allow for info (Gender, Age, Height, Weight, Fitness Level, Basic Bio) to be entered.
- As a User, so that I can share the most accurate personal info, I want the option to edit my profile.
 - Given the app is open, given the user has signed in, given the user is viewing their profile, when the user clicks the edit button, then allow for the editing of their information.
- As a User, so that I can remove personal info, I want to have a 'reset to defaults' option.
 - Given the app is open, given the user has signed in, given the user is viewing their profile, when a user presses the reset to defaults button, then remove any extra entered data and set the profile to private.
- As a User, so that I can remove my account, I want to have a 'delete account' option.
 - Given the app is open, given the user has signed in, given the user is viewing their profile, when a user presses delete account, then remove the account from the database.
- As a User, so that my information is secure, I want verification done through email or text.
 - Given the app is open, when a user registers, then send a verification email/text.

User Capabilities:

- As a user, I want to be able to create a coach account, so that I can make challenges.
 - Given the app is open, when a user registers, then allow for a coach account to be created.
- As a user, I want to be able to create an athlete account, so that I can participate in challenges.
 - Given the app is open, when a user registers, then allow for a athlete account to be created.
- As a user, I want to enter my exercise for the day, so I can keep track of what I have done for a challenge.
 - Given the app is open, when an athlete is subscribed to a challenge, allow for a user to enter their data.

Athlete Capabilities:

- As an athlete user, I want to be rewarded for my efforts, so that I can feel good about myself.

- Given the app is open, given the athlete successfully completes a challenge, when they log their last exercise session, then display a graphic/animation of a trophy.
- As an athlete user, I want to be able to sign up for multiple challenges, so that I can push myself to be more active.
 - Given the app is open, given the athlete logs in successfully, when an athlete searches for challenges, then allow for multiple challenges to be joined.
- As an athlete user, I want to be able to log my exercise within 24 hours, so that I don't fail a challenge due to forgetfulness.
 - Given the app is open, given the athlete logs in successfully, when an athlete participates in the challenge, then allow them to log their exercise within 24-hours.
- As an athlete user, I want to be able to register for a challenge so that I can exercise.
 - Given the app is open, given the athlete logs in successfully, given that the user searched successfully, then allow them to register for a challenge.
- As an athlete I want to be able to join a team to participate with, so that I can contribute to scoring in a challenge.
 - Given the app is open, given the athlete logs in successfully, when the athlete signs up for a challenge, then the athlete can sign up for a team.
- As an athlete I want to be able to withdraw from a challenge before completion, so that i don't negatively affect my team.
 - Given the app is open, given the athlete logs in successfully, when that they are participating in a challenge, then allow them to withdraw from a challenge.
- As an athlete I want to be able to opt in to be randomly assigned to a team, so that i do not have to waste time choosing one during the joining process.
 - Given the app is open, given the athlete logs in successfully, when the athlete is attempting to join a team challenge, then present a "assign to random team" option.
- As an athlete I want to be able to manually enter my exercises for a challenge, to provide the most accurate data.
 - Given the app is open, given the athlete logs in successfully, when the athlete is logging data, then allow them to do it manually for each exercise.
- As an athlete I want to be able to drop out of a failed challenge and have it removed from my account, so that my account only shows successes.
 - Given the app is open, given the athlete logs in successfully, given the athlete has failed a challenge, when the athlete finds the failed challenge, then the option to delete the failure from the account record is offered.
- As an athlete I want to be able to participate in multiple challenges at once, so that i can get the most exercise possible.
 - Given the app is open, given the athlete logs in successfully, given the athlete already has signed up for a challenge, when the athlete signs up for another challenge, then that challenge is added too.

Coach Capabilities:

- As a coach user, I want to set a difficulty for my challenge, so that athlete users can understand beforehand how hard it will be.
 - Given the app is open, given that the user is logged in as a coach user, when creating a challenge there will be an option to set the difficulty level then, the coach user will input a number on a scale from 1-10, 10 being the hardest that will be shown to athlete users when they view details about the challenge.

- As a coach user, I want to be able to create challenges, so that athletes can join them as individuals or as teams depending on the type of challenge I create.
 - Given the app is open, given that the user is logged in as a coach user, when the coach user click button named “Create Challenge” then, a prompt will appear that will ask the coach user to create a team challenge or individual challenge.
- As a coach user, I want to be able to push notifications to athletes who have accepted a challenge I make on their phones so that I can notify them with updates related to the challenge.
 - Given the app is open, given the coach logs in successfully, when issuing updates related to the challenge, then allow coaches to push notifications to athletes’ phones.
- As a coach user, I want to be able to set the duration of how long the challenges will last including challenges that are up to 6 months, so that I the athlete users can know how long a challenge will last so they can plan accordingly.
 - Given the app is open, given the coach logs in successfully, when creating a challenge, then allow them to set how long a challenge will last.
- As a coach user, I want to be able to decide what exercises will be done when I create a challenge so that I can add any type of exercise I want the athletes to do.
 - Given the app is open, given the coach logs in successfully, when the coach is creating a challenge, then options are provided for full customization of any exercise.
- As a coach user, I want to be able to see all the info for the athletes from their username, e-mail, and any public info they make available so that I am able to contact them if necessary or what to know information about them to maximize the challenge experience.
 - Given the app is open, given the coach logs in successfully, when they view their created challenges, then allow them to see athletes’ profile information.
- As a coach user I want to be able to set the size of the teams so that there is a fair balance of teams for each challenge I make.
 - Given the app is open, given the coach logs in successfully, when creating a challenge, then allow them to set the size of the teams.