

# RecoveryAT App

## Motivation:

As a high school athletic trainer, you use various programs such as Excel, Google Forms, and paper documentation to effectively communicate and create treatment plans for each individual athlete. This can lead to errors, delays, and miscommunication with athletes creating a generally messy process.

This app will allow athletic trainers, athletes and coaches from each school to communicate with each other for various injuries and rehabilitation plans to successfully treat the athlete and inform coaches of injuries that keep the athletes from playing.

## Functionality:

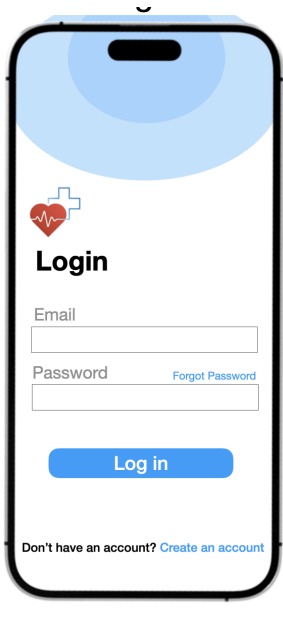
- Ability to facilitate communication between athletes, coaches and athletic trainers in a frictionless and painless way.
- Ability to have different app interfaces for whether the user is a athlete, coach or an athletic trainer
- Ability to track athletes and their treatment and other general information
- A Database that contains all treatments available for athletes
- Ability for athletic trainers to see statistics about the injuries or specific sports that were reported from the form submitted by the athlete
- Ability to message between the athlete, athletic trainer, and coach about injuries and questions about treatments.
- Ability for the athletic trainer to see contact information (email and phone number) for the coaches and athletes as well as emergency contact information for the athletes

## Team Communication:

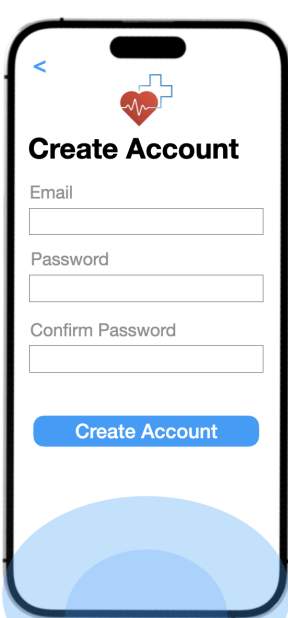
We use teams as our main form of communication for problems and messages that don't need to be a meeting. We will meet on Tuesday at 4:30pm in person and Fridays at 12pm via Teams for our twice a week "daily" standup meeting.

GitHub Link: <https://github.com/CarissaEngebose/Athletic-Training-App>

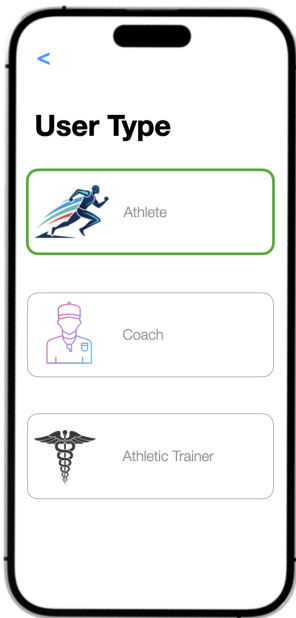
Prototype



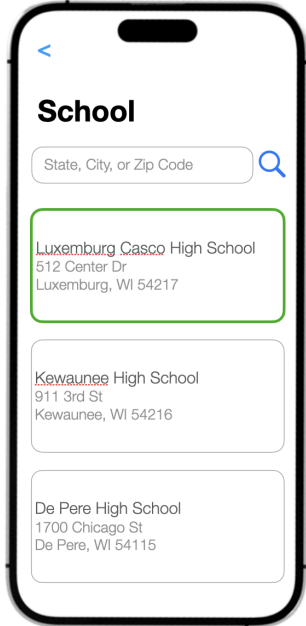
(only if athlete or coach)



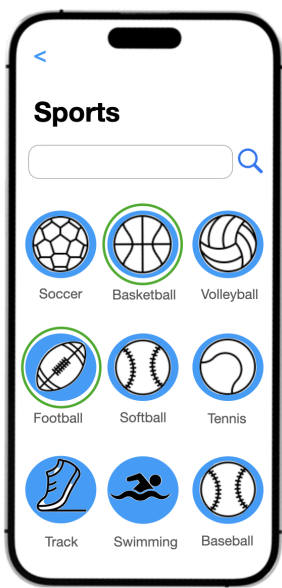
Athlete and Coach Home



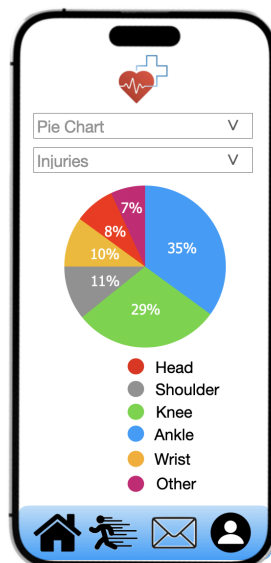
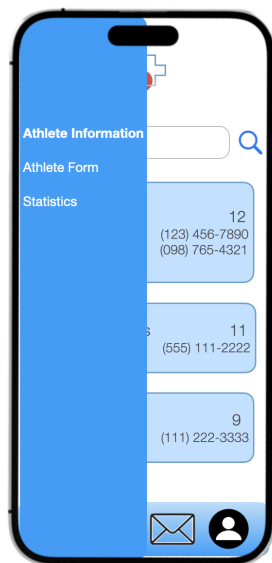
Athletic Trainer Home



Clicking on tile



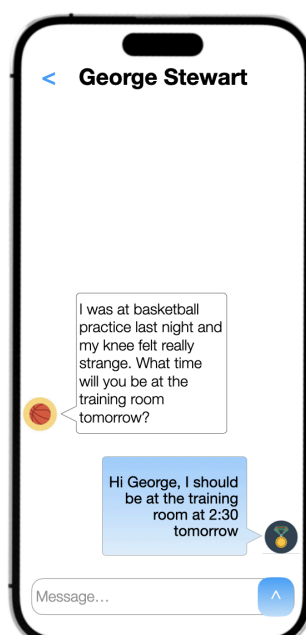
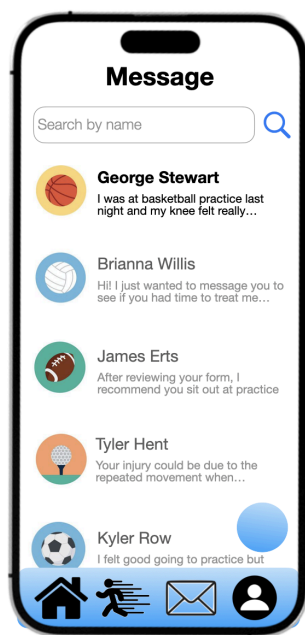
Athlete information and athlete statistics are only seen by the athletic trainer



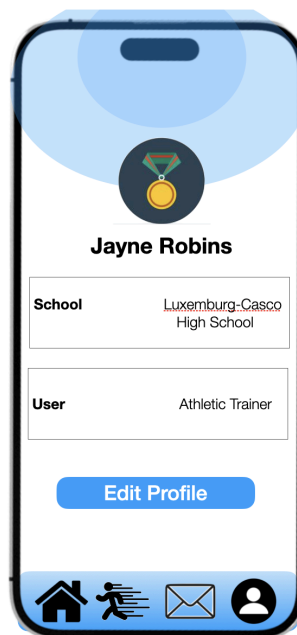
Form is seen by all

The screen shows a form for entering athlete information. Fields include First Name (Ryan), Last Name (Greene), Grade (9), Sport (Football), Injury (Head), and Comments. There is a checkbox for 'Share with Coach'. The bottom navigation bar is visible.

Messages (athletes can only communicate with coaches and the athletic trainer)



Athletic Trainer Profile (Similar to Coach)



Athlete Profile

