



# Team Manager App

Teams have a home here



# Vision

- Provide coaches with tools to manage their team's activities
- Allow players a way to join registered teams
- Gather data from qualified recruiters about players' skills

# Objectives (User Stories)

# Players

- Register a new account
- Log in
- Add skills and sports to their profile
- Remove skills and sports from their profile
- Accept invites from coaches
- View workouts assigned to them
- Mark workouts as completed



# Coaches

- Register a new account
- Log in
- Invite players to their team
- Assign team players to positions
- Search for workouts
- Assign workouts to their team
- Remove players from their team



# Recruiters

- Register a new account
- Log in
- Rate a player's skills



# Introduction

# Luna Haines

- Full Stack Developer
- Team Lead
- Former Teacher
- Musician



# Mitchell Panenko

- Full Stack Developer
- Github flow manager
- Recent graduate from California State University - Northridge
- Chess player

# Bill Thomas

- Full Stack Developer
- Mechanical Engineering Degree
- CAD Operator Certificate
- Data Entry and Drawing Reading

# Colby Wall

- Full Stack Dev
- Github flow manager
- Recent graduate from St. Norbert College
- Experience coding in C++, Android/Java, Python
  - Want to learn Haskell

# Technologies

# Front-End Stack



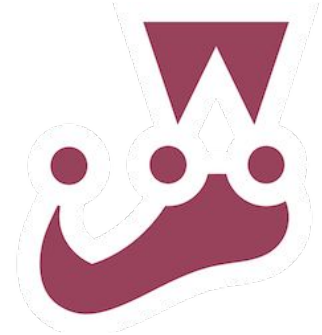
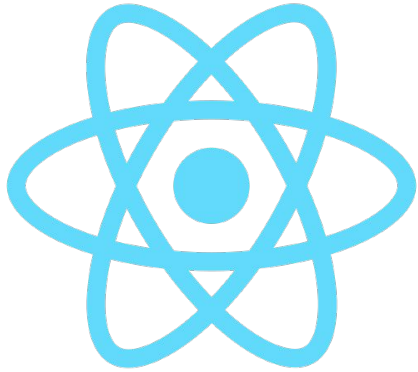
AWS CodeBuild



Amazon  
S3



AWS  
CodePipeline



# Back-End Stack



JUnit 



# Test Coverage

src/components	32.82	19.79	29.67	33.07
CoachDashboardComponent.tsx	0	0	0	0
CoachTeamComponent.tsx	35.71	8.33	21.43	35.71
HomeComponent.tsx	100	100	100	100
LoginComponent.tsx	100	90	100	100
OffersComponent.tsx	0	0	0	0
PlayerProfileComponent.tsx	0	0	0	0
PlayerTeamComponent.tsx	0	0	0	0
PlayerWorkoutComponent.tsx	0	0	0	0
RecruiterDashboardComponent.tsx	54.76	25	41.67	54.76
SidebarComponent.tsx	97.06	87.5	92.86	97.06
src/components/register	73.58	77.78	85.71	73.58
RegisterCoachComponent.tsx	58.62	50	80	58.62
RegisterComponent.tsx	100	100	100	100
RegisterPlayerComponent.tsx	57.14	50	66.67	57.14
RegisterRecruiterComponent.tsx	97.06	100	100	97.06
src/components/workout	78.95	100	71.43	78.95
ExerciseListComponent.tsx	66.67	100	50	66.67
WorkoutComponent.tsx	100	100	100	100

Element	Class, %	Method, %	Line, %
com.revature.teamManager.services	75% (3/4)	79% (31/39)	83% (209/250)
CoachService	100% (1/1)	90% (9/10)	76% (55/72)
PinService	0% (0/1)	0% (0/3)	0% (0/8)
PlayerService	100% (1/1)	81% (18/22)	90% (126/140)
RecruiterService	100% (1/1)	100% (4/4)	93% (28/30)

# Demonstration