



RunCircle

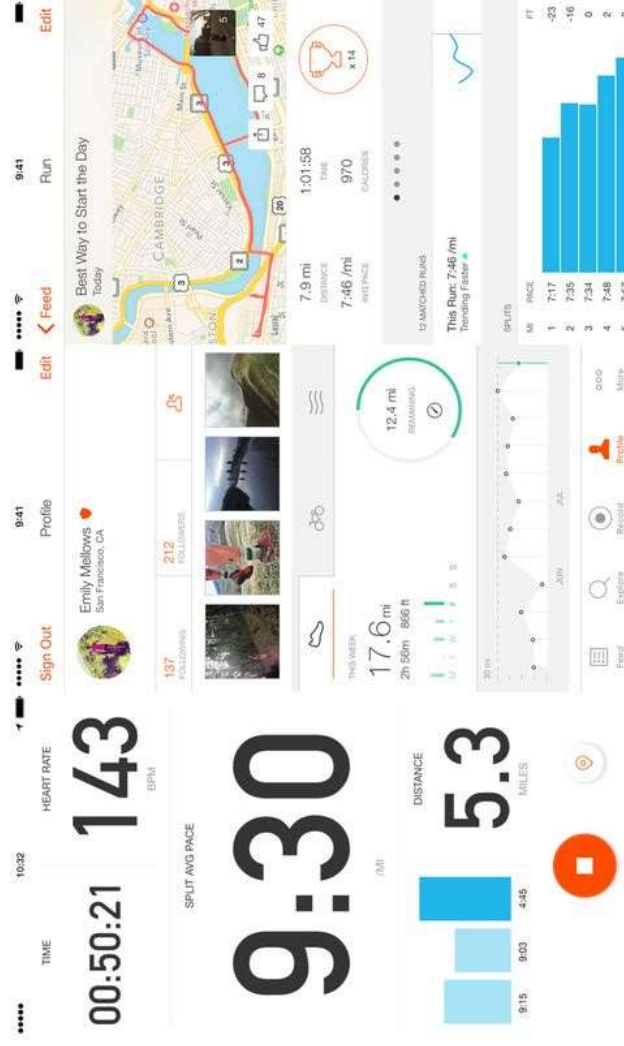
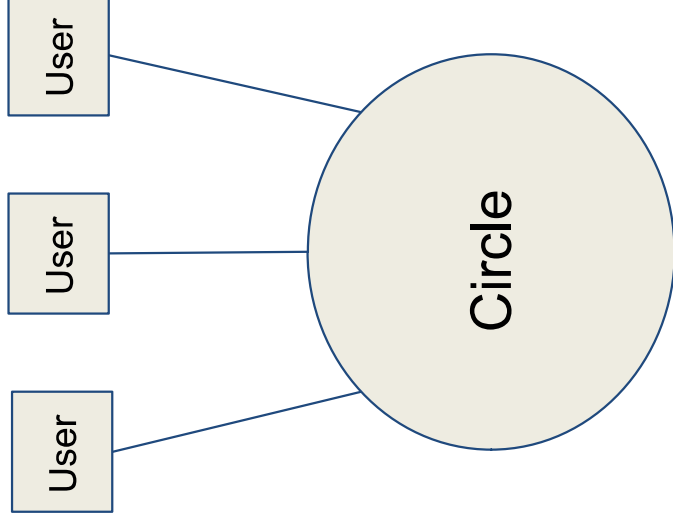
CS5200: Database Management Systems
Magnus Frennberg, Kenji Fujita, Fergus Scott

Origins of RunCircle

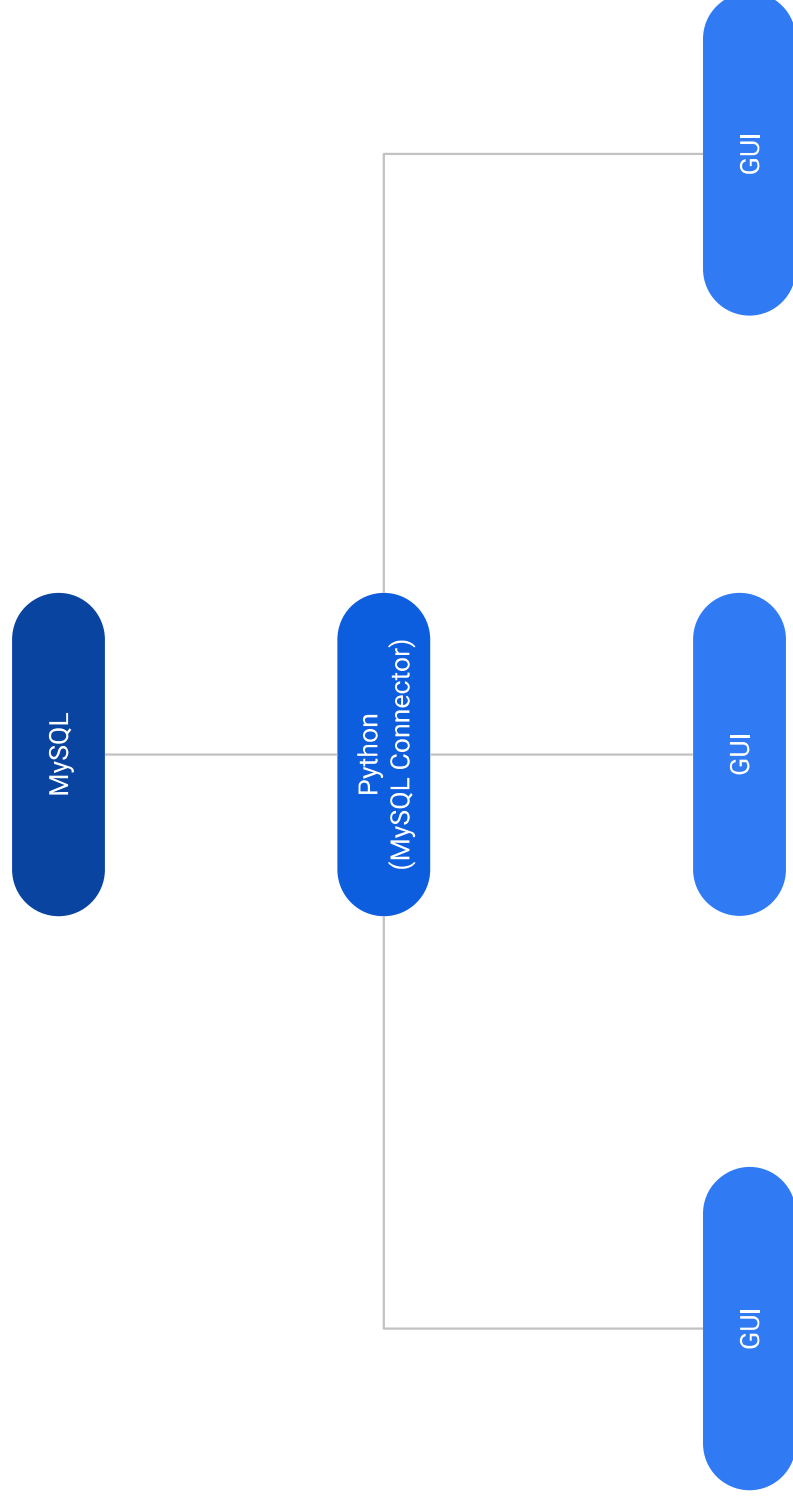
- Running with other people is significantly more enjoyable than running alone
- Running clubs can often be intimidating to outsiders and logistically difficult to navigate.
- RunCircle gives you the flexibility to run with people your own level, in your own neighbourhood.



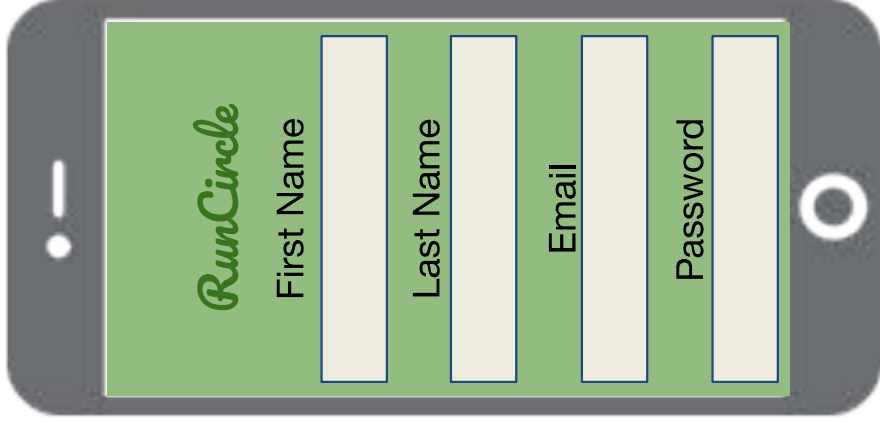
Uniqueness of RunCircle



Application Architecture



Registration and Login



The image shows a registration form on a smartphone screen. The screen has a green background with the 'RunCircle' logo at the top. Below the logo, there are four input fields: 'First Name', 'Last Name', 'Email', and 'Password'. Each field is a light beige rectangle with a blue border. The phone has a dark grey bezel with a white home button at the bottom.

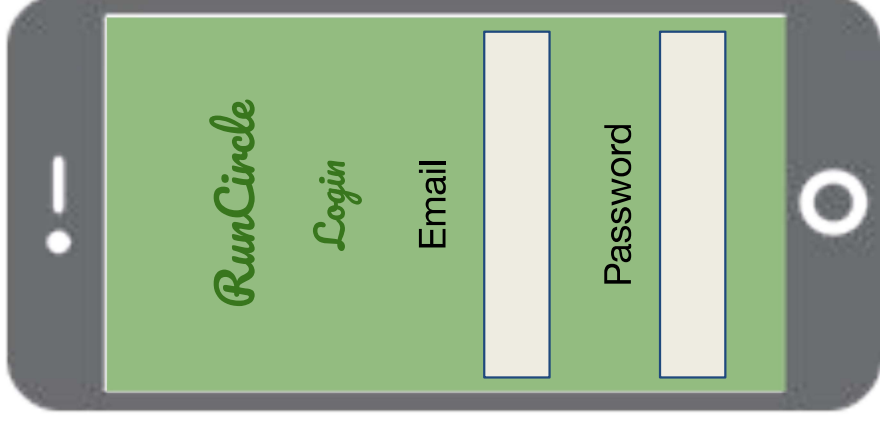
RunCircle

First Name

Last Name

Email

Password



The image shows a login form on a smartphone screen. The screen has a green background with the 'RunCircle' logo at the top. Below the logo, there is a 'Login' label, followed by two input fields: 'Email' and 'Password'. Each field is a light beige rectangle with a blue border. The phone has a dark grey bezel with a white home button at the bottom.

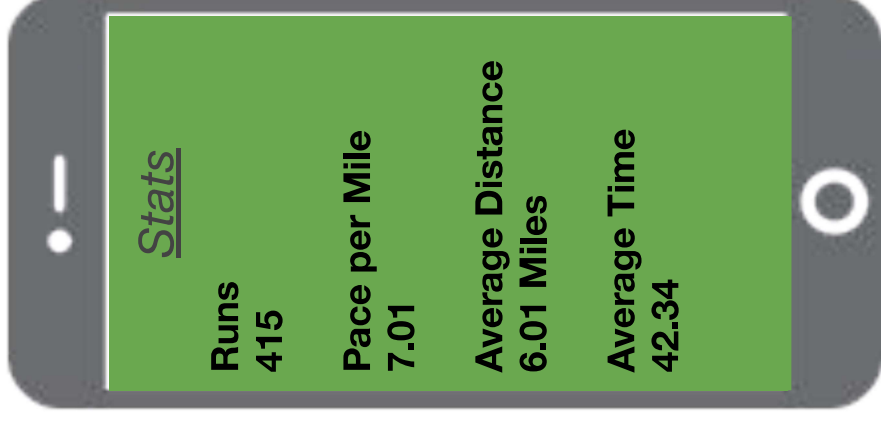
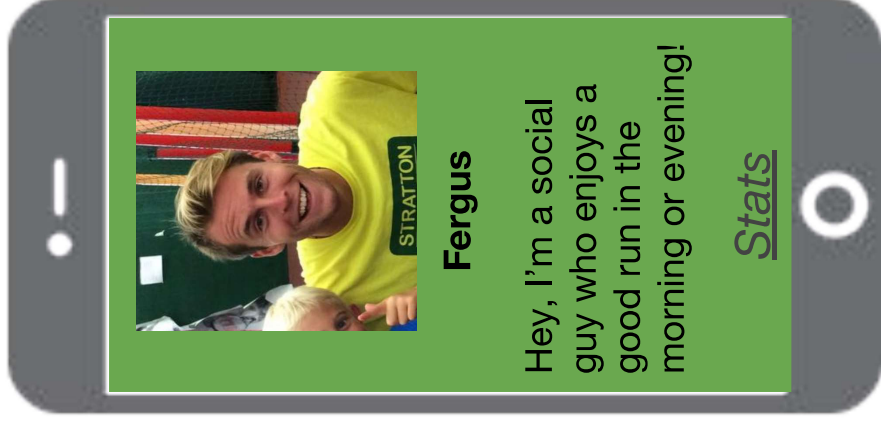
RunCircle

Login

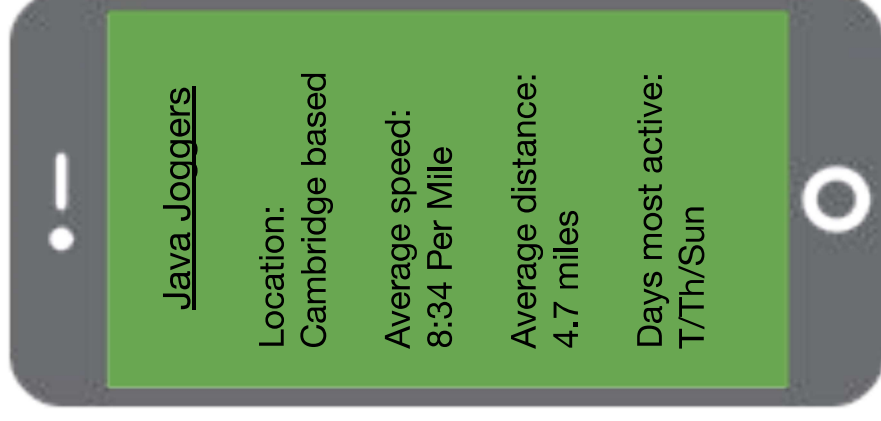
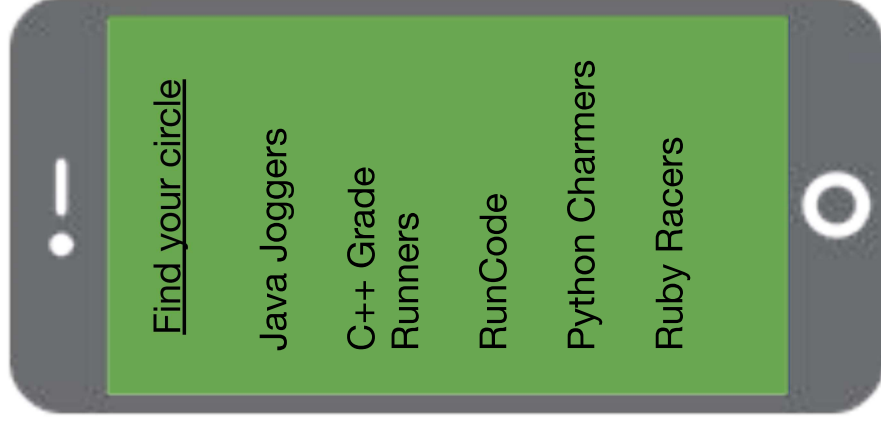
Email

Password

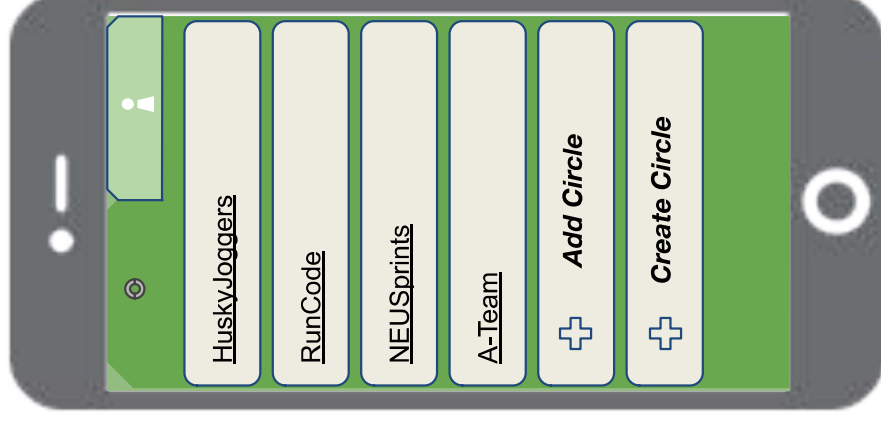
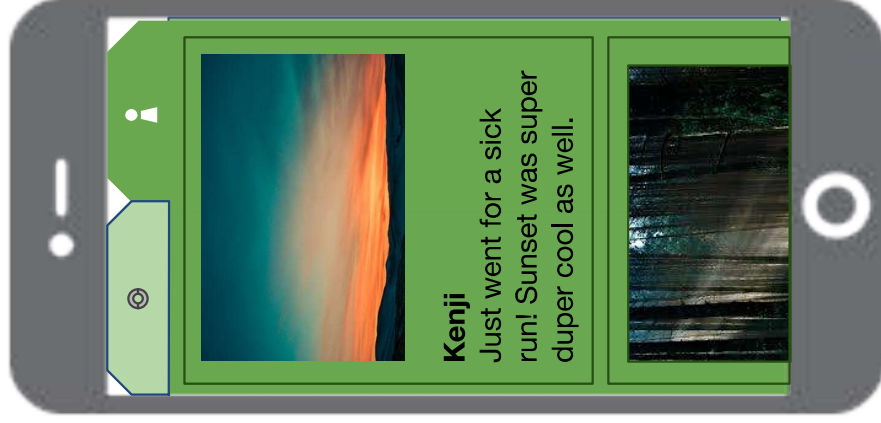
Individual Run & Social Media Aspect



Finding friends and Circles

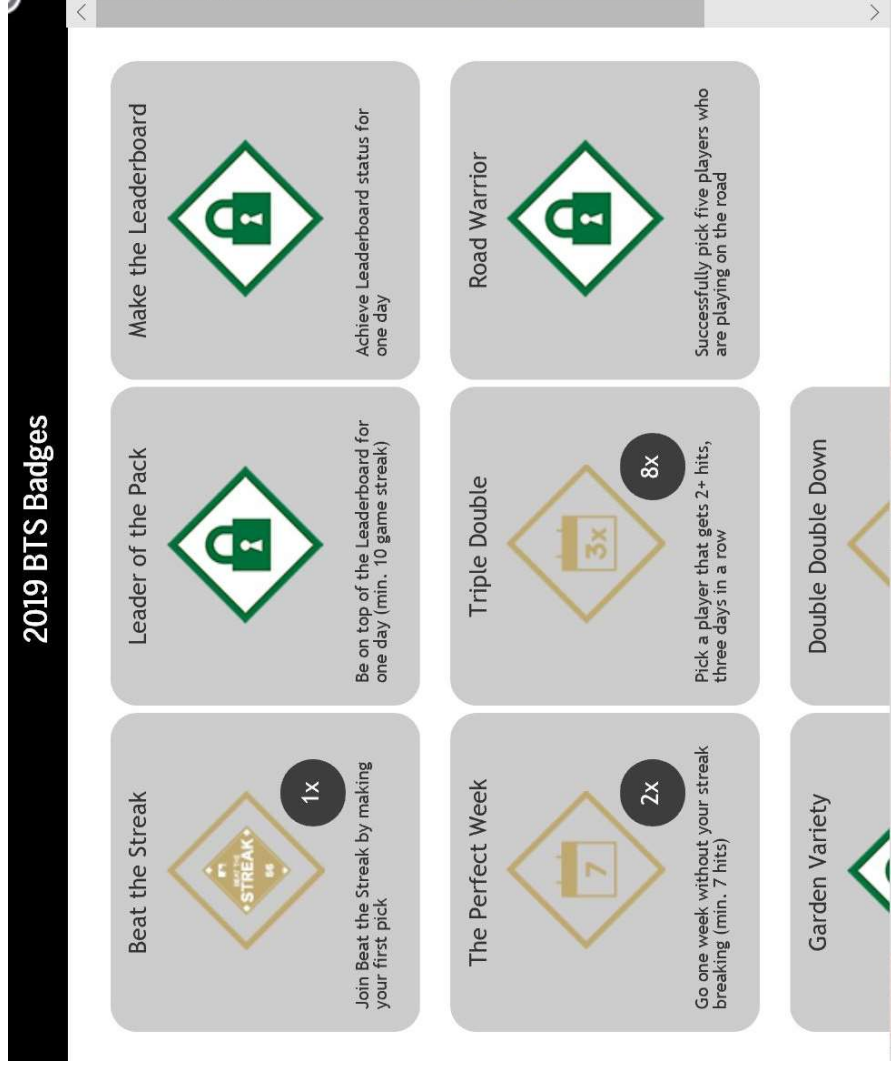


Friends timeline and Circles

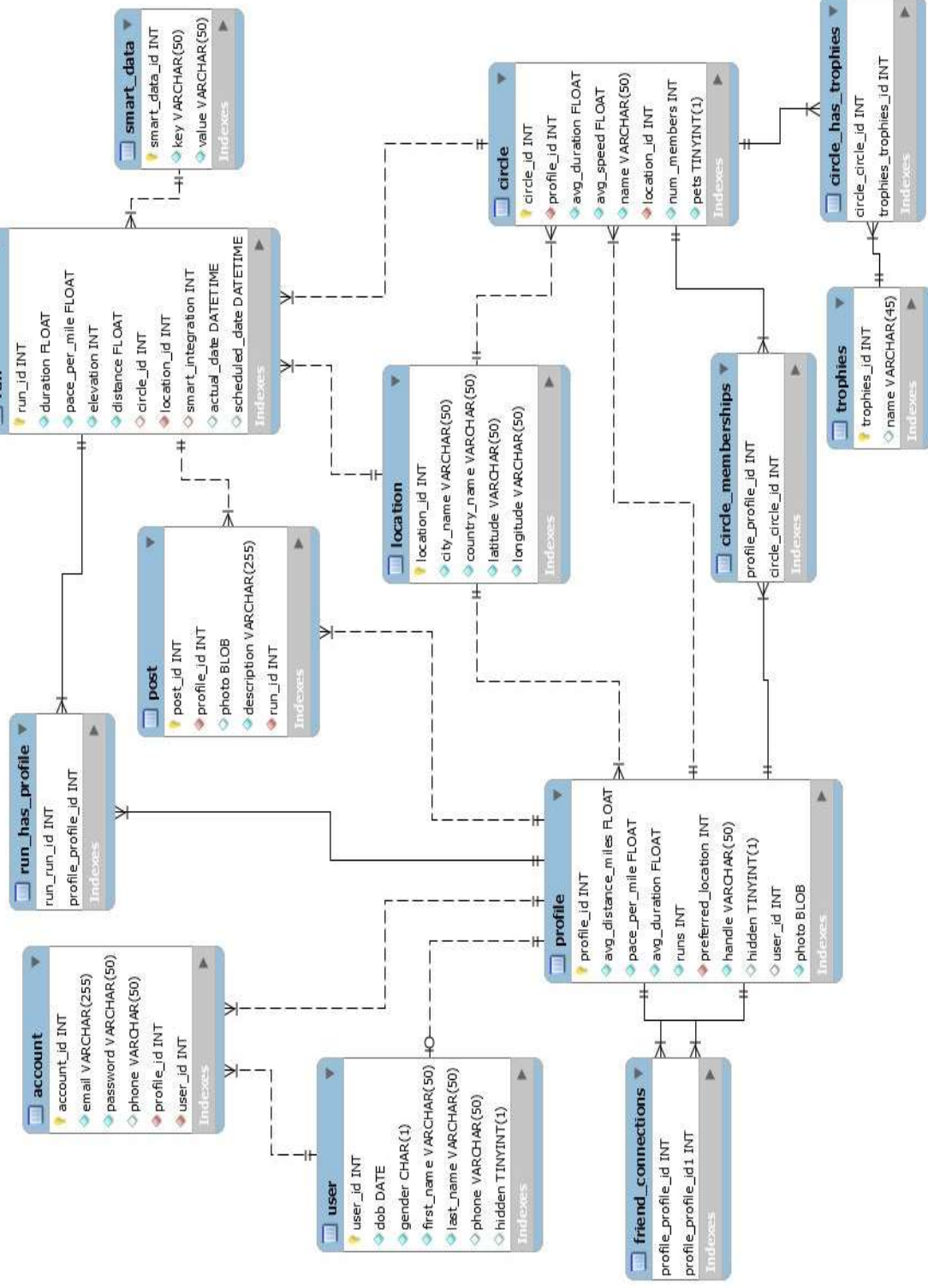


Trophies

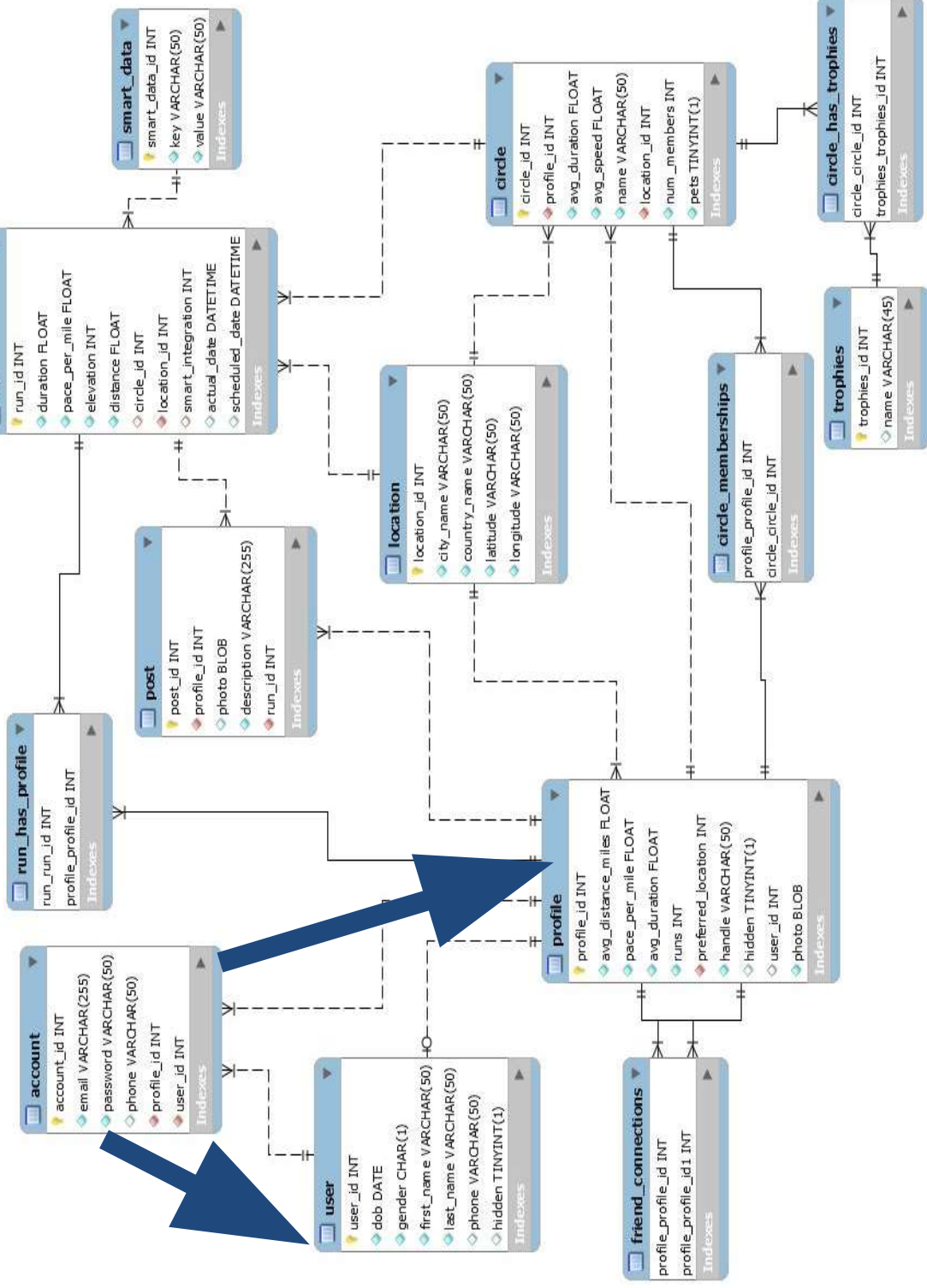
- Join a Circle
- Go on Your First Run
- Run 5 Miles
- Run 10 Miles
- Run 25 Miles
- Run a lot of Miles
- Run in 3 Different Cities
- Run in 5 Different Cities
- Go on 25 Runs
- Go on 50 Runs
- Go on a lot of Runs
- Run on Your Birthday
- Make 25 Friends
- Make 50 Friends
- Make a lot of Friends
- Post 20 Different Runs
- Post 40 Different Runs
- Post a lot of Different Runs



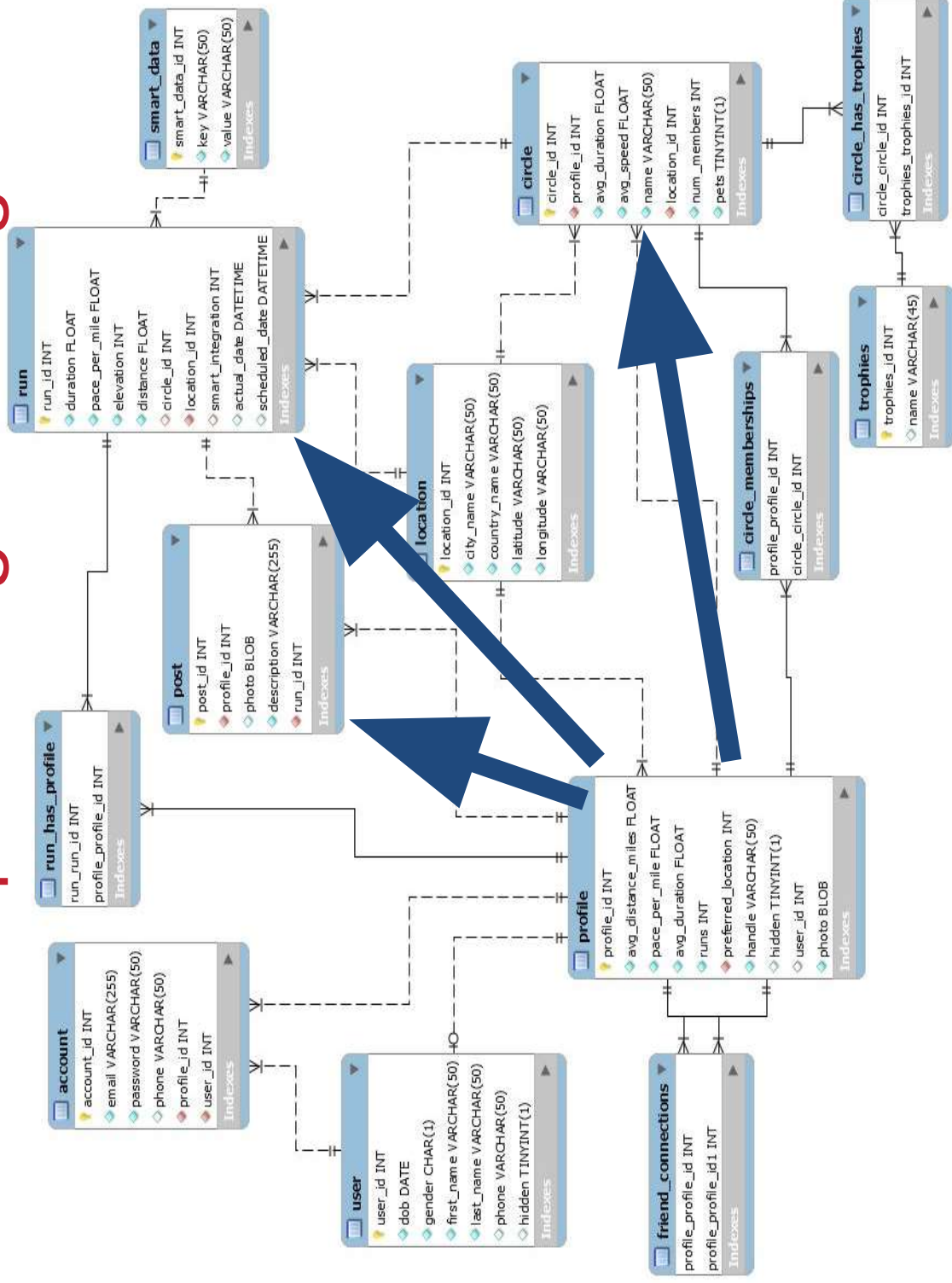
Conceptual/Logical Design



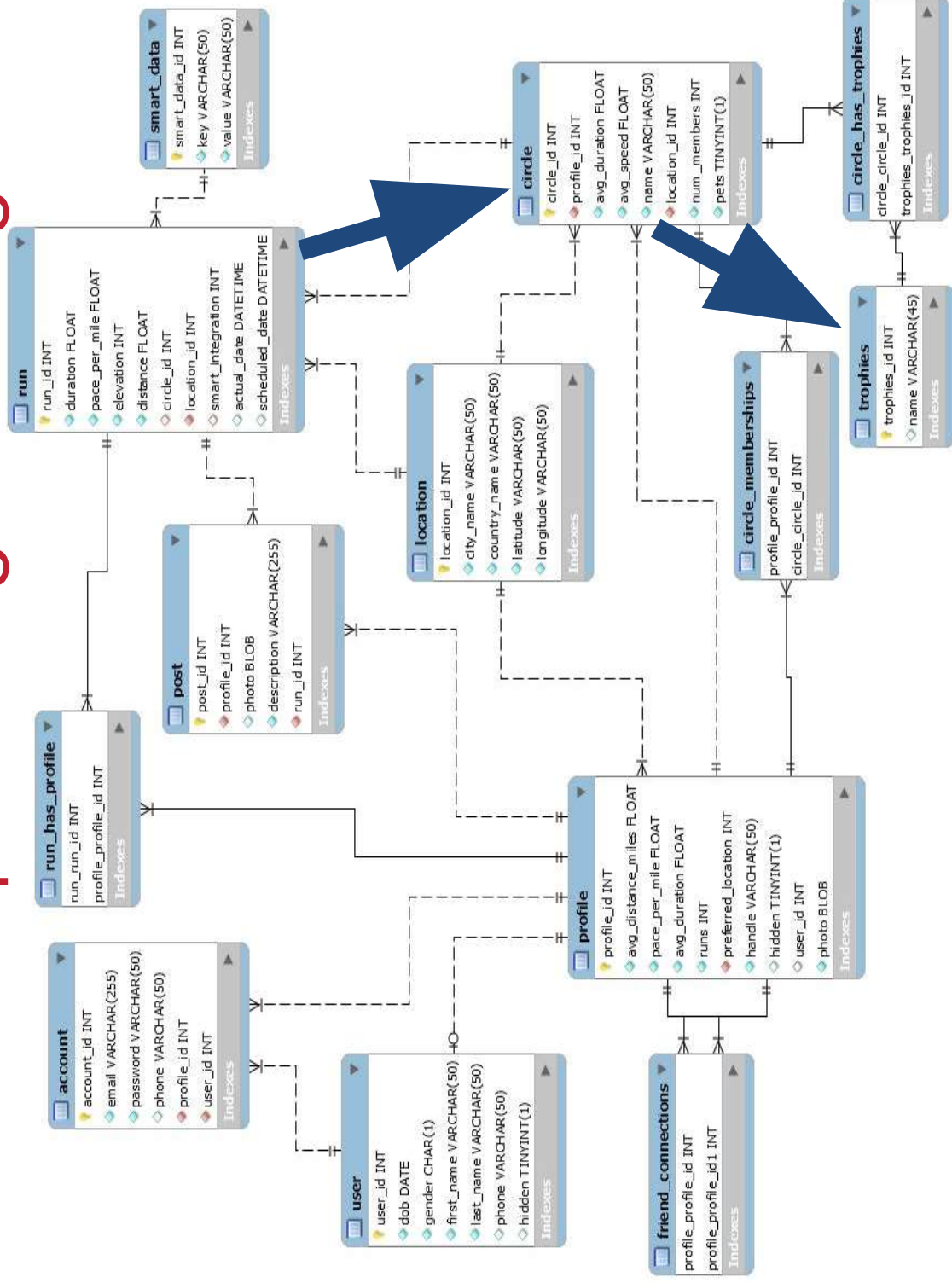
Conceptual/Logical Design



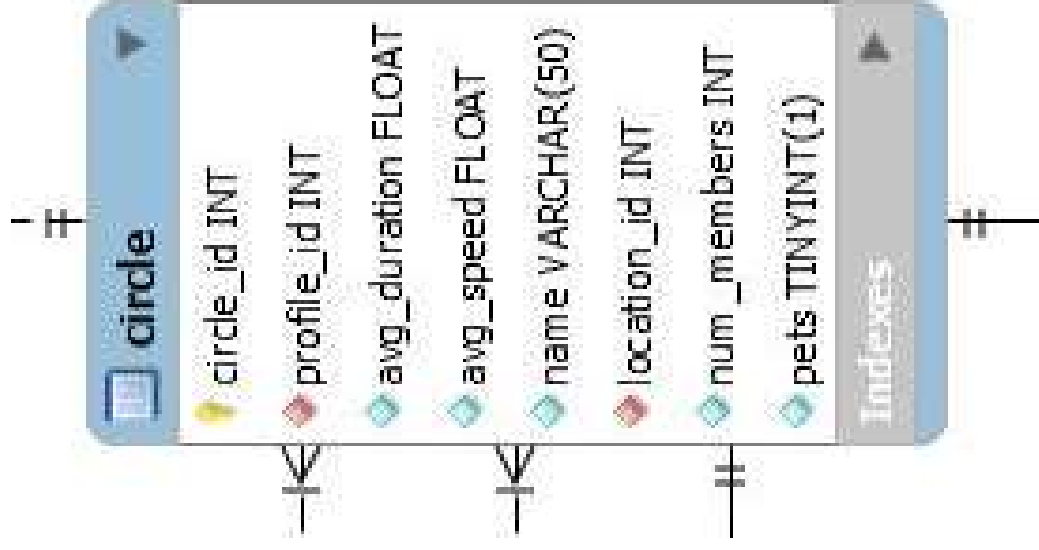
Conceptual/Logical Design



Conceptual/Logical Design



But Wait a Second...



Your Circle Can Be Pet Friendly!

