This is what you look like right now.
Initial Paper Prototype

Welcome back, Jane!

- View Profile
- Search Routes
- Siren Friends
- Smart Match

Sign Out

Runner Statistics
Exp. Level: Novice
Total Distance Run: 5.10 miles
Avg. Route Distance: 2.31 miles
Total Time Run: 1:16:23
Avg. Route Time: 5:38:11
Challenges Accepted: 1
Challenges Completed: 0
Saved Routes: You have no saved routes. Please search for routes from main.

Groups
- Gas Works
- Burke Gilman
- Green Lake

Jane Doe
October 2014
From Kirkland, WA
Initial Paper Prototype

Welcome back, Jane!

View Profile

Search Routes

Siren Friends

Smart Match

Sign Out

Running With Friends

Search a route

Location

Zip

Characteristics

Distance (Miles)

0 1 2 3 4 5

Difficulty

Easy

Stern Nicholas Hand

Terrain

Choose one:

Search

Running With Friends

Search Results

The Baker Trail

Lynnwood

Rating: 4 stars

Highlands Park Trail

Lynnwood

Rating: 5 stars

Creek Trail

Lynnwood

Rating: 4 stars

No more results.

The Bager Trail

Rating: 5 stars

Location: Lynnwood

Terrain: Trail

Difficulty: Easy

Reviews

Bob: **** great trail for new runners! Just enough for a challenge.

Emily: *** Hard location to find, but fun!

No more results.
Initial Paper Prototype

Task 1: Finding a SmartMatch

Criteria
- Level [ ]
- Avg Dist [ ]
- Avg Time [ ]
- Route Pref [ ]

criteria
- Level [x]
- Avg Dist [ ]
- Avg Time [ ]
- Route Pref [ ]

Frank
About: Happy guy who runs casually
Level: Novice
Rating: ★★★★

Jenn
No more matches found!!
Rating: ★★★☆☆
Initial Paper Prototype
Task 2: Siren friends quickly for a run
Usability Test Results

SmartMatch: What does Criteria mean?

Initial Prototype
Used in Test #1

Used in Test #2

Used in Test #3
Usability Test Results
Siren Friends: Where does the back button take us?

Revision based on Test #3
Final Paper Prototype

SmartMatch
Final Paper Prototype

Siren Friends
Search for a route

- City
- Zip
- Distance (Miles)
- Difficulty:
  - Easy
  - Medium
  - Hard
- Terrain

Search Results (3 of 3)

- The Comet Trail
  - Location: Lynnwood
  - Difficulty: Easy

- Highlands Park Trail
  - Location: Lynnwood
  - Difficulty: Easy

- Creek Trail
  - Location: Lynnwood
  - Difficulty: Easy

Reviews

- Bob
  - 5 stars
  - Great trail for new runners! Just enough for a challenge.

- Emily
  - 4 stars
  - Hard location to find, but fun!
Digital Mockup

Task 1: Finding a SmartMatch
Digital Mockup

Task 1: Finding a SmartMatch (cont)
Task 2: Siren friends quickly for a run
Digital Mockup

Task 2: Siren friends quickly for a run (cont)

Main menu after sending out a siren
In Summary

Iterative Design = Multiple opportunities to gain different perspectives

Understanding usability problems

Prioritizing revisions with severity/fixability scale