

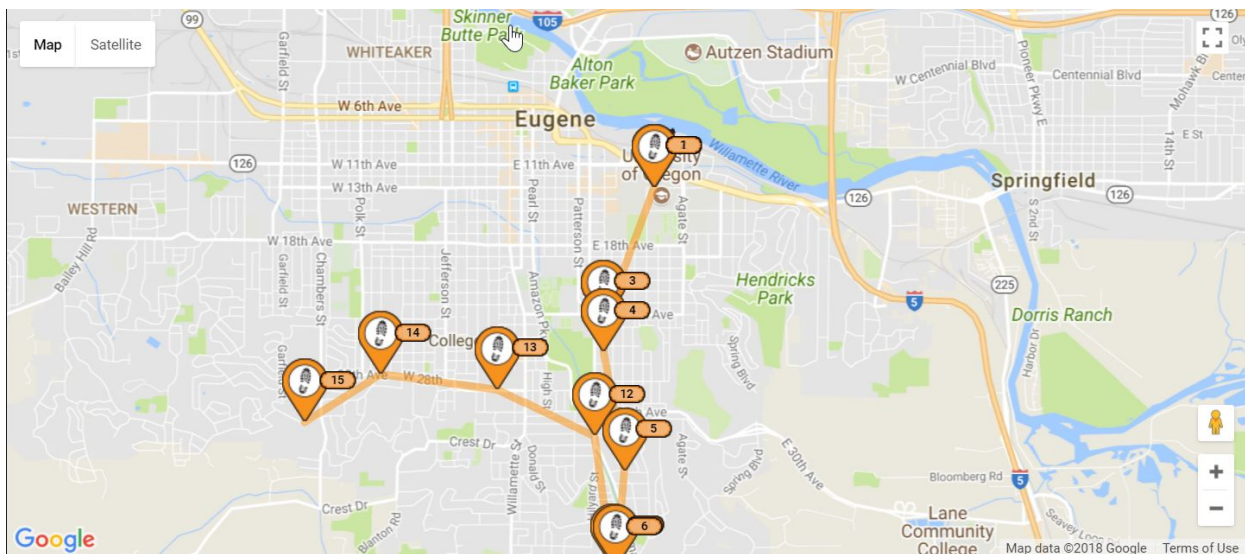
User Stories:

1. As a Rider (Athlete), I want to register to rider track through its web application so that my details are registered in the application.
2. As a Rider, I want to sign in to rider track through its web application so that I can access my dashboard to view and edit my information.
3. As a Rider, I can edit my details, and change my password whenever necessary.
4. As a Rider, I want to register to an event from the events page so that I am registered to be tracked to particular events.
5. As a Rider, I want to invite spectators to view the event so that spectators can view the tracking information.
6. As a Spectator I want to click on the link(invite) sent by the rider so that I can track the Rider on the event tracking page.
7. As a Spectator, I want to view the tracking information of the riders through the event's page which directs me to the event tracking page so that all the riders or a single rider can be tracked.
8. As a Rider, I want to login to my Ridertrack application on wearable device and begin tracking so that I can be tracked through the application at last I should be able to stop tracking and my tracking should be stopped
9. As a spectator, I want to view the track taken by the rider with timestamps so that I can track the rider on the Ridertrack web application.
10. As a spectator, I want to view the tracking information of multiple riders that I select with their timestamps and trail so that I can track the riders I select on the Ridertrack web application.
11. As an Admin, I want to create and manage events through the admin dashboard of the RiderTrack web application so that events in the application can be created and managed.
12. As an Admin, I want to manage the users(Event participants and spectators) so that the participant permissions are properly granted and spectators for the event are managed.

-> **Event tracking page requirements** (Under US: 7,9,10):

- ☐ Search rider by their user_name and/or first_name and provide autofill
- ☐ Single and/or multiple riders can be selected
- ☐ Every rider's track will begin with his user_name(begining timestamp)
- ☐ On clicking the trail the rider's user_name should be displayed
- ☐ Numbered timestamp of the track should be displayed as per the location API hitting wrt granularity
- ☐ The track points should be connected to show the trail(Even if it's not an accurate path due to the granularity)

Tracking page:



13. Quality Requirements: As an super-admin I want to execute automation API tests and UI tests so that all the APIs are tested and monitored

Automated API-Testing as requested by the sponsor during meetings (Functional testing covering most of the user stories specially scenarios: 7,8,9 and 10)

