Group Fitness Event App

Project points: /62.5

(5 points) As an athlete, I want to be able to register to the application, my location, interests and athletic ability level.

(7.5 points) As an athlete, I want to search for events based on my location, event activity, difficulty, or specific location (parks, fields, courts, etc.)

(5 points) As an athlete, I want to be able to see in a table suggested events for me based on my selected interests and location.

(10 points) As an athlete, I want to see suggested events nearby as multiple markers on a map. (Google Geocoding API and Google Maps API)

(7.5 points) As an athlete, if a location doesn’t already exist, I want to be able to create a location (i.e. parks, trails, etc.) and upload a picture of the location in order to host events for activities.

(5 points) As an athlete, I want to be able to create an event based on a list of activities at a created location, assign the activity a difficulty level, set a time for the event, and make the event public or private.

(2.5 points) As an athlete, I want to be able to see the details of an available event.

(5 points) As an athlete, I want to be able to join an event as well as change my attendance to that event at a later date.

(5 points) As an athlete who is the host of an event, I want to be able to edit the event’s time and see a list of the attendees.

(10 points) As an athlete who is the host of an event, I want to communicate to the attendees through messaging. (SignaR)