

Release Plan #1  
FitTrak  
Trainers  
Revision #1, 10/8/2019  
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**High Level Goals:** Implement a system where trainers are able to connect with clients, and vice versa, in a seamless environment so that the goals of both parties (fitness) are achieved. We want to be able to have clients choose a personal trainer based on their preferences, and have the trainers be able to assign the client workouts to do or schedule appointments with them. We want to be able to launch this as a mobile app as well as a web app. The trainers will be able to assign workouts and appointments via the web app, and clients will be able to view workouts and appointments via the mobile app.

**Sprint 1:**

User Stories, <b>priority ordered</b>	Story Points
<ul style="list-style-type: none"><li>● As a team member, I want to become proficient in Android Studio and Web Development by learning together at the same pace<ul style="list-style-type: none"><li>○ Find resources on Android and Web Development and share them together</li><li>○ Practice creating different components at least an hour per day</li><li>○ Share what we have learned with one another</li></ul></li></ul>	15
<ul style="list-style-type: none"><li>● As a team member, I want to be able to set up and structure the data in such a way that the data structure is as flat as possible, making it easier to access and reference other objects<ul style="list-style-type: none"><li>○ Have discussions on the best database we can use</li><li>○ Plan the object fields and how we can reference other objects</li><li>○ Draw the data structure on a whiteboard with examples of how the data can be accessed and how they can interact with each other.</li></ul></li></ul>	7
<ul style="list-style-type: none"><li>● As a user, I want to have a functional user interface that allows me to be able to use all the features of the app<ul style="list-style-type: none"><li>○ Design a layout for the landing page</li><li>○ Choose what features to include<ul style="list-style-type: none"><li>■ Login, signup, appointment scheduling, etc.</li></ul></li><li>○ Design an aesthetically pleasing user interface</li></ul></li></ul>	7

Total:	29
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### Sprint 2:

User Stories, <b>priority ordered</b>	Story Points
<ul style="list-style-type: none"> <li>As a user, I want to be able to create an account and be able to log in anytime in the future with that same account <ul style="list-style-type: none"> <li>Working new user registration and authentication system</li> <li>Ensure that the User Interface and database properly returns the correct user</li> </ul> </li> </ul>	10
<ul style="list-style-type: none"> <li>As a user (Personal Trainer), I want to be able to properly communicate and interact with my clients <ul style="list-style-type: none"> <li>Private workout appointment scheduling functionality</li> <li>Create a personal Trainer profile, complete with an “About Me” field for potential clients to view</li> <li>Ability to assign workouts to Clients</li> </ul> </li> </ul>	8
<ul style="list-style-type: none"> <li>As a user (Client), I want to be able to see all available trainers, along with their specializations, and register with the one I want, as well as viewing my assigned workouts and appointments <ul style="list-style-type: none"> <li>Working Trainer registration system</li> <li>Ensure that the database properly returns the correct Trainer that I registered with</li> <li>Ability to view assigned workouts and appointments</li> </ul> </li> </ul>	6
Total:	24

### Sprint 3:

User Stories, <b>priority ordered</b>	Story Points
<ul style="list-style-type: none"> <li>As a user, I want a polished trainer/client experience that I can access on web or Android <ul style="list-style-type: none"> <li>Ensure that the user interface and themes are consistent across all platforms</li> <li>Ensure that users will have no trouble using the product regardless of their platform</li> </ul> </li> </ul>	15
Total:	15

#### **Sprint 4:**

User Stories, <b>priority ordered</b>	Story Points
<ul style="list-style-type: none"><li>● As a team member I want to seamlessly connect the user and the trainer.<ul style="list-style-type: none"><li>○ Not have any egregious bugs</li></ul></li></ul>	15
Total:	15

**Product Backlog:** Chat system for trainers and clients to communicate, anonymous review system for clients to rate their trainers, meal planner, calorie counter