

Project: Trainer Progress Tracker

For this project, I want to create a project that will allow VASA Fitness to track the number of clients assigned to a trainer, display and record the number of hours per month spent training, hours trained, and timeframe for a 3 or 6 month contract. For a personal trainer, I want them to be able to track each client by name, hours spent training per week (along with completed hours), contract start and end date, and length of contract. For a manager and above, I want them to be able to select a trainer by name, and be able to see the number of clients assigned to that trainer, number of hours of sessions being performed for the month, and how many hours of training they have completed in total. It'll average out between all trainers' hours and names in descending order. This program will assign clients to trainers and record the values for that trainer.

For errors and checks: This program will display a delinquency warning if the trainer falls under 50 hours trained for the month, has a client past the contract period or has less than 8 trainers being trained at a time. The program will then filter out those trainers into another separate category labeled "Delinquent Trainers", and then the trainer will be listed, along with their reason for being labeled under the delinquent tab.