

### **FINAL ERD Descriptions**

1. The distinction between "Selection" and "Performs" lies in their purpose and features within the gym membership system. "Selection" is designed for individuals who have not yet subscribed to any of the gym's plans. These members are essentially trying out the gym and have not been assigned any personal trainers. However, they are still able to access a variety of exercises and book time slots at the gym. On the other hand, those who have subscribed to one of the gym's plans fall into the category of "Performs." These members receive a more personalized experience. They are connected with a dedicated trainer who tailors their workouts to their specific needs and goals. "Performs" members also benefit from a more curated selection of exercises. In essence, the key distinction lies in the members' subscription status, with "Selection" catering to those without a subscription plan and "Performs" offering enhanced services to those who have a subscription in place.
2. Trainer\_ID has been removed from Members Entity.
3. New attributes have been added to the Subscriptions Entity.