

Data and Functional Requirements

1. **player:** The database stores player details, including a unique id number (*id*), name (*name*), grade level K-12, college, or pro (*grade_level*), multiple phone numbers (*phone_num*), and skill level of 1-5 (*skill_level*).
2. **trainer:** The database stores trainer details, including a unique id number (*id*), name (*name*), years of experience (*years_of_exp*), specialization (*specialization*), and multiple phone numbers (*phone_num*).
3. **training_session:** The database stores training session details, including a unique time slot id number (*time_slot_id*), day of the week (*day*), start time (*start_time*), end time (*end_time*), and location (*location*).
4. **drill:** The database stores drill details, including a unique id number (*id*), name of the drill (*name*), and the difficulty level beginner, intermediate, amateur, or pro (*difficulty*).
5. A trainer can **lead** multiple training sessions but a training session has one trainer.
6. A trainer is a **coach** of multiple players and multiple players have multiple trainers.
7. Many players **participate** in many drills.
8. Many players **enroll** in many training sessions.