**Category**(TrainingFocus: VARCHAR(20),  <u>CategoryName:</u>VARCHAR(20))

**Category**

| CategoryName | TrainingFocus |
|---|---|
| Seed Pokemon | Grass-based Tactics |
| Bird Pokemon | Aerial Maneuvers |
| Mouse Pokemon | Speed and Agility |
| Fox Pokemon | Illusion Mastery |
| Bat Pokemon | Echolocation Tactics |

**InTeam** (<u>**TeamID**</u>:VARCHAR(20), <u>**PokemonID**</u>:VARCHAR(20))

**InTeam**

| TeamID | PokemonID |
|---|---|
| 1 | 175 |
| 2 | 4 |
| 3 | 5 |
| 4 | 39 |
| 5 | 25 |

**Trainer** (<u>TrainerID</u>:VARCHAR(20), TrainerName: VARCHAR(20), TrainerGender: VARCHAR(20))

**Trainer**

| TrainerID | TrainerName | TrainerGender |
|---|---|---|
| 1 | Raihan | F |
| 2 | Clair | M |
| 3 | Alain | M |
| 4 | Iris | M |
| 10 | Alex | F |

**PokemonTeam** (<u>TeamID</u>:VARCHAR(20), TeamName:VARCHAR(20))

**PokemonTeam**

| TeamID | TeamName |
|---|---|
| 1 | Alpha |
| 2 | Beta |
| 3 | Gamma |
| 4 | Delta |
| 5 | Epsilon |
| 6 | Doota |

**PokemonTrains**(<u>PokemonID</u>, PokemonName, **TypeName**, PokemonGender, Ability, **TrainerID**)

**PokemonTrains**

| PokemonID | PokemonName | TypeName | PokemonGender | Ability | TrainerID |
|---|---|---|---|---|---|
| 0001 | Bulbasaur | Grass | F/M | Overgrow | 1 |
| 0002 | Ivysaur | Grass | F/M | Overgrow | 2 |
| 0003 | Venusaur | Grass | F/M | Overgrow | 3 |
| 0004 | Charmander | Fire | F/M | Blaze | 2 |
| 0005 | Charmeleon | Fire | F/M | Blaze | 3 |
| 0006 | Charizard | Fire | F/M | Blaze | 5 |
| 0007 | Squirtle | Water | F/M | Torrent | 3 |
| 0009 | Blastoise | Water | F/M | Torrent | 3 |
| 0025 | Pikachu | Electric | F/M | Static | 3 |
| 0039 | Jigglypuff | Fairy | F/M | Cute Charm | 4 |
| 0175 | Togepi | Fairy | F/M | Hustle | 1 |
| 0666 | A | Grass | F/M | Hustle | 10 |
| 0777 | B | Fire | F/M | Hustle | 10 |
| 0888 | C | Water | F/M | Hustle | 10 |
| 0999 | D | Electric | F/M | Hustle | 10 |
| 1000 | E | Fairy | F/M | Hustle | 10 |

**Stats**(<u>StatsID</u>:VARCHAR(20), HP: INTEGER, Attack:INTEGER, Defense:INTEGER, SpecialAttack:INTEGER, SpecialDefense:INTEGER, Speed:INTEGER)

**Stats**

| StatsID | HP | Attack | Defense | SpecialAttack | SpecialDefense | Speed |
|---|---|---|---|---|---|---|
| 0001 | 30 | 36 | 31 | 45 | 4 | 30 |
| 0002 | 45 | 42 | 45 | 56 | 55 | 10 |
| 0003 | 53 | 57 | 50 | 67 | 6 | 5 |
| 0004 | 36 | 42 | 30 | 4 | 33 | 10 |
| 0005 | 47 | 24 | 20 | 53 | 4 | 30 |
| 0006 | 53 | 55 | 10 | 54 | 5 | 54 |

**PokemonType**(<u>TypeName</u>, Weakness, Resistance, Strength)

PokemonType

| TypeName | Weakness | Resistance | Strength |
|---|---|---|---|
| Grass | Fire | Water | Rock |
| Fire | Water | Steel | Bug |
| Water | Electric | Ice | Fire |
| Electric | Ground | Flying | Water |
| Fairy | Poison | Fighting | Dragon |

**Shows(PokemonID**:VARCHAR(20), **StatsID**:VARCHAR(20))

**Shows**

| PokemonID | StatsID |
|---|---|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 175 | 6 |

**BelongsTo (PokemonID**:VARCHAR(20), **CategoryName**:VARCHAR(20))

**BelongsTo**

| CategoryName | PokemonID |
|---|---|
| Seed Pokemon | 175 |
| Bird Pokemon | 4 |
| Mouse Pokemon | 5 |
| Fox Pokemon | 39 |
| Bat Pokemon | 3 |
| Seed Pokemon | 666 |
| Bird Pokemon | 777 |
| Mouse Pokemon | 888 |
| Fox Pokemon | 999 |
| Bat Pokemon | 1000 |