

Models

```
CREATE TABLE players (  
  id VARCHAR(255) NOT NULL PRIMARY KEY,  
  created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
  updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
  deleted boolean DEFAULT FALSE,  
  family_name TEXT,  
  given_name TEXT,  
  birth_date DATE, // compute age  
)
```

```
ALTER TABLE players MODIFY COLUMN id VARCHAR(255) NOT NULL PRIMARY KEY  
AUTO_INCREMENT;
```

```
CREATE TABLE games (  
  id VARCHAR(255) NOT NULL PRIMARY KEY,  
  date VARCHAR(255),  
  home_team_id: VARCHAR(255),  
  away_team_id: VARCHAR(255),  
  winner_id: VARCHAR(255),  
  loser_id: VARCHAR(255),  
  final_score: VARCHAR(255),  
  created_at: TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
  updated_at: TIMESTAMP DEFAULT CURRENT_TIMESTAMP  
)
```

```
CREATE TABLE player_games (  
  player_id VARCHAR(255),  
  game_id VARCHAR(255),  
  points INT,  
  assists INT,  
  rebounds INT,  
  field_goal_percentage FLOAT,  
  created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
  updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP  
)
```

```
CREATE TABLE teams (  
    id VARCHAR(255) NOT NULL,  
    city TEXT,  
    mascot VARCHAR(255),  
    updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
    deleted boolean DEFAULT FALSE  
)
```

```
CREATE TABLE player_teams (  
    player_id VARCHAR(255),  
    team_id VARCHAR(255),  
    start_date DATE,  
    end_date DATE,  
    created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
    updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
    deleted boolean DEFAULT FALSE  
)
```

```
CREATE TABLE player_game_stats (  
    player_id VARCHAR(255) NOT NULL,  
    points_per_game FLOAT,  
    assists_per_game FLOAT,  
    rebounds_per_game FLOAT,  
    field_goal_percentage FLOAT,  
    games_played INT,  
    created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
    updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP  
)
```

```
CREATE TABLE player_brand_stats (  
    player_id VARCHAR(255),  
    instagram_following INT,  
    number_endorsements INT,  
    created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
    updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP  
)
```

```
CREATE TABLE player_endorsements (  
  id VARCHAR(255),  
  company_id VARCHAR(255),  
  player_id VARCHAR(255),  
  contract_value: FLOAT  
  start_date DATE,  
  end_date DATE,  
  updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
  deleted boolean DEFAULT FALSE  
)
```

```
CREATE TABLE companies (  
  id VARCHAR(255),  
  endorsement_name VARCHAR(255),  
  product_type TEXT  
)
```