

```
DROP TABLE IF EXISTS sales CASCADE;
DROP TABLE IF EXISTS games CASCADE;
DROP TABLE IF EXISTS genre CASCADE;
DROP TABLE IF EXISTS console CASCADE;
DROP TABLE IF EXISTS publisher CASCADE;
DROP TABLE IF EXISTS developer CASCADE;
```

```
CREATE TABLE genre (
  genre_id INT NOT NULL,
  genre VARCHAR(255) NOT NULL,
  CONSTRAINT pk_genre PRIMARY KEY (
    genre_id
  )
);

CREATE TABLE console (
  console_id INT NOT NULL,
  console VARCHAR(255) NOT NULL,
  CONSTRAINT pk_console PRIMARY KEY (
    console_id
  )
);

CREATE TABLE publisher (
  publisher_id INT NOT NULL,
  publisher VARCHAR(255) NOT NULL,
  CONSTRAINT pk_publisher PRIMARY KEY (
    publisher_id
  )
);

CREATE TABLE developer (
  developer_id INT NOT NULL,
  developer VARCHAR(255) NOT NULL,
  CONSTRAINT pk_developer PRIMARY KEY (
    developer_id
  )
);

CREATE TABLE games (
  game_id INT NOT NULL,
  rank INT NOT NULL,
  game_name VARCHAR(255) NOT NULL,
  release_year INT NULL,
  release_date DATE NULL,
  vgchartz_score FLOAT NULL,
  critic_score FLOAT NULL,
  user_score FLOAT NULL,
  developer_id INT NULL,
  genre_id INT NOT NULL,
  console_id INT NOT NULL,
  publisher_id INT NOT NULL,
  CONSTRAINT pk_games PRIMARY KEY (
    game_id
  )
);

CREATE TABLE sales (
  game_id INT NOT NULL,
  na_sales_in_millions float NULL,
  pal_sales_in_millions float NULL,
  japan_sales_in_millions float NULL,
```

<none> schema.sql

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        other_sales_in_millions float    NULL,
        global_sales_in_millions float    NULL,
        total_shipped_in_millions float    NULL,
        CONSTRAINT pk_sales PRIMARY KEY (
            game_id
        )
    );
ALTER TABLE games ADD CONSTRAINT fk_games_developer_id FOREIGN KEY(developer_id)
REFERENCES developer (developer_id);

ALTER TABLE games ADD CONSTRAINT fk_games_genre_id FOREIGN KEY(genre_id)
REFERENCES genre (genre_id);

ALTER TABLE games ADD CONSTRAINT fk_games_console_id FOREIGN KEY(console_id)
REFERENCES console (console_id);

ALTER TABLE games ADD CONSTRAINT fk_games_publisher_id FOREIGN KEY(publisher_id)
REFERENCES publisher (publisher_id);

ALTER TABLE sales ADD CONSTRAINT fk_sales_game_id FOREIGN KEY(game_id)
REFERENCES games (game_id);
```