

## **Appendix**

### **Description of Elements within each Table**

#### **Games Table**

- game\_id INT - The primary key for the table.
- name VARCHAR(100) - The name of the video game
- category INT - Is the game the main game, dlc, bundle, etc? Filtered for main games only currently
- first\_release\_date DATE - The first release date for the title
- status INT - Is the game released, in alpha testing, canceled, etc?
- rating INT - Average IGDB user rating for the game
- rating\_count INT - Number of IGDB user ratings for the game
- total\_rating INT - Average critic rating for the game
- total\_rating\_count INT - Number of critic ratings for the game
- aggregated\_rating INT - Combined user and critic ratings for the game
- aggregated\_rating\_count INT - Number of aggregated ratings for the game

#### **Genres Table**

- genres\_id INT - The primary key for the table
- game\_id INT - A foreign key constraint connected to the games table
- genre\_id INT - The genre code for the game

#### **Genres\_info Table**

- genre\_id BIGINT - The genre code for the game
- genre\_name TEXT - The textual name for the genre

#### **Keywords Table**

- keywords\_id INT - The primary key for the table
- game\_id INT - A foreign key constraint connected to the games table
- keyword\_id INT - The keyword code for the game

#### **Keywords\_info Table**

- keyword\_id BIGINT - The keyword code for the game
- keyword\_name TEXT - The textual name for the keyword

#### **Platforms Table**

- platforms\_id INT - The primary key for the table
- game\_id INT - A foreign key constraint connected to the games table
- platform\_id INT - The platform code for the game

#### **Platforms\_info Table**

- platform\_id BIGINT - The platform code for the game
- platform\_name TEXT - The textual name for the platform