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Project Description

The purpose of this video game database is to allocate an impressive amount of information about video games into one location. Included in our information is different games, genres, platforms, revenue, developers, publishers, and much more. All the information within the database will be accurately represented, whether it be games to consoles or developers to games. The database will be available to any audience who wishes to utilize it.

Mission Statement

The purpose of this project is to store a plethora of information regarding video games, to maintain the service of the database in order to be available to all our clients and users, and to provide the most accurate information possible.

The purpose of our database is to give users the freedom to search and gain knowledge of anything related to gaming by providing the most accurate information to date.
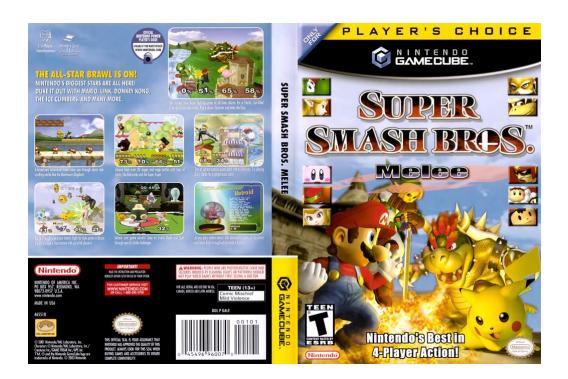
Mission Objectives

1. We will provide information about each video game, console, developer, and publisher.
2. We will provide information on future video game(s) and console(s) releases.
3. We will provide information on current and future DLC (Downloadable Content) releases.
4. We will provide information on whether or not a game's online server is still active.
5. We will provide a brief summary about each video game, console, developer, and publisher.
6. We will keep track of DLC count for each video game.
7. We will maintain a weekly list of trending video games.
8. We will keep track of a quarterly record of customer sales for each video game during its first two year lifeline.
9. We will provide proper connections between video games, consoles, developers, and publishers.
10. We will monitor the database daily for an easily accessible, user-friendly experience.

Questions to be asked

1. What were the top five games sold for this (specific) console?

2. How much revenue did a (specific) game make?

3. Which console had a better selling for a (specific) game?

4. What is the latest release for this console?

5. What was the first release for this console?

6. How many rated 'M' (mature) games are for this console?

7. What developer worked on what games?

8. What year did this (specific) game release?

9. Is this game available for multiple consoles?

10. What platform had the highest initial sales price?

11. Who developed (specific) award winning game?

12. How many DLCs are available for a specific game?

Photo/Screenshot

1.

2.

PlayStation 2

NTSC U/C

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PlayStation 2

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3.

PS4

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THE TELEGRAPH

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After witnessing the slaughter of fellow officers, Sebastian is ambushed and knocked unconscious. When he awakens, he finds himself in a deranged world where hideous creatures wander among the dead. Facing unimaginable terror, and fighting for survival, Sebastian embarks on a frightening journey to unravel what's behind this evil force.

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Tango Gameworks   Bethesda

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ALL

WARNING

MATURE 17+
M
ESRB

Blood and Gore
Intense Violence
Strong Language

THE EVIL WITHIN

MATURE 17+
M
ESRB

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00203

THE EVIL WITHIN

Tango Gameworks   Bethesda

Example Reports

1.

Report 1: All 8th gen home Consoles Sorted by units Sold.

Need to know: — all Consoles, their generation, type, & units Sold

Output:

Console	Generation	Console type	units Sold (in millions)
PlayStation 4	8 +1	Home	91.97
Xbox One	8 th	Home	43.15
Nintendo Switch	8 +1	Home	30.54
Wii U	8 th	Home	13.97

2.

Report 2: Next 5 releases for a console

Need to know: Game title, Console, release date

Input: PlayStation 4

Output:

Game Title	Release Date
Trials Rising	26th Feb 19
The LEGO Movie 2 video Game	26th Feb 19
Monstrum	26th Feb 19
DiRT Rally 2.0	26th Feb 19
Wizard's Symphony	26th Feb 19

3.

Report 3: what console(s) did a game come out on, sorted by release.

Need to know: Game title, consoles, release date.

Input: Dynasty Warriors 8

Output:

Console	Release Date
Playstation 3	16th July 13
Xbox 360	16th July 13
Playstation 4	25th March 14
PC	13th May 14
Nintendo Switch	27th Dec 18