

Kaggle API Games Data ETL Project

- **Data Extraction:** Leveraged the Kaggle API to extract games data including game titles, genres, ratings, and user reviews from Kaggle datasets.
- **Data Transformation:** Processed the raw data to ensure consistency and quality, performing transformations such as data type conversions and standardizing naming conventions.
- **Data Loading:** Loaded the transformed games data into Snowflake Data Warehouse, utilizing Snowflake's scalable architecture for efficient storage and querying of large datasets.

Source Data And Stored Data

Top 1000 games of all time.csv (78.69 KB)

#	Ranking	#	Game	#	Year	#	Genre	#	Score
1			The Last of Us	(2013)	Video Game		Action, Adventure, Drama		4.5, 1000
2			Grand Theft Auto V	(2013)	Video Game		Action, Crime, Open World		4.4, 992
3			Grand Theft Auto: San Andreas	(2004)	Video Game		Action, Crime, Open World		4.3, 985
4			Red Dead Redemption 2	(2018)	Video Game		Action, Adventure, Drama		4.6, 977
5			Grand Theft Auto IV	(2008)	Video Game		Action, Crime, Open World		4.2, 970
6			The Last of Us: Part II	(2020)	Video Game		Action, Adventure, Drama		4.5, 965
7			Bioshock Infinite	(2013)	Video Game		Action, Adventure, Drama		4.4, 958
8			The Great Wall of China	(2011)	Video Game		Action, Adventure, Drama		4.3, 950
9			Uncharted 4: A Thief's End	(2016)	Video Game		Action, Adventure, Drama		4.5, 945

Table with 4 columns: #, Ranking, #, Game, #, Year, #, Genre, #, Score

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