- 🏠 Home
- Dashboard
- Instruction to get API KEY
- 📑 Overview
- Data Report
- 📊 LIDA's functions
- LIDA Tasks

Sections

Provider Instruction

Choose your provider and Enter API Key:

Provider

Gemini

Gemini API key:

••

Successfully connected to Gemini!

Tasks:

Functions:

Summarize & Goal

LIDA Tasks

Filter Instruction | Requirements

Instruction:

Temperature

0.30

0.00 1.00

Select Model:

gemini-1.5-flash

Upload a data file in .csv format:

Drag and drop file here
Limit 200MB per file • CSV

Browse files

game_info.csv 0.7MB

Successfully uploaded a CSV file with 335 rows of data.

	game_id	game_name	description
0	1	Geometry Dash SubZero	Geometry Dash is back with a brand new adventure!Jump in, brace yourself,
1	2	Word Collect - Word Games Fun	Download the best word games Free in Word Collect!Word Collect has excitir
2	3	Tap Away	Do you have what it takes to solve all the swiping levels? Connect all your bra
3	4	Sudoku - Classic Sudoku Puzzle	Enjoy the Classic Sudoku Puzzle Game for free! Immerse yourself in this ad-fi
4	5	Woodber - Classic Number Game	Woodber - perfect combination of classic number match with wood block pu

No missing or duplicate values found in the data.

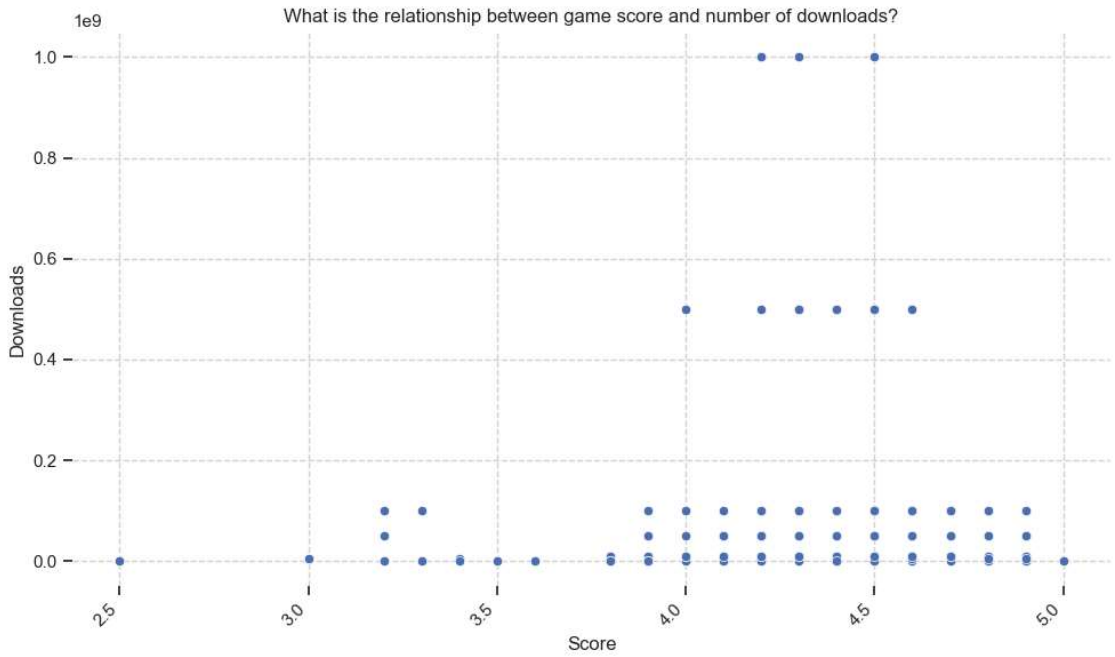
Generate Charts

✷ Insight 0:

```
main() Goal Goal(question='What is the relationship between game score and number of downloads?', visualization="Scatter plot of 'score' vs 'downloads'", rationale="This visualization will reveal if higher-rated games tend to have more downloads, indicating a correlation between user rating and game popularity....
```

A visualization goal

index int	0
question str	'What is the relationship between game score and number of downloads?'
rationale str	"This visualization will reveal if higher-rated games tend to have more downloads, indicating a correlation between user rating and game popularity. Using 'score' and 'downloads' directly addresses the question of rating impact on download numbers."
visualization str	"Scatter plot of 'score' vs 'downloads'"



˚⋆ʕっ•ᴥ•ʔっ Download Chart ˚⋆

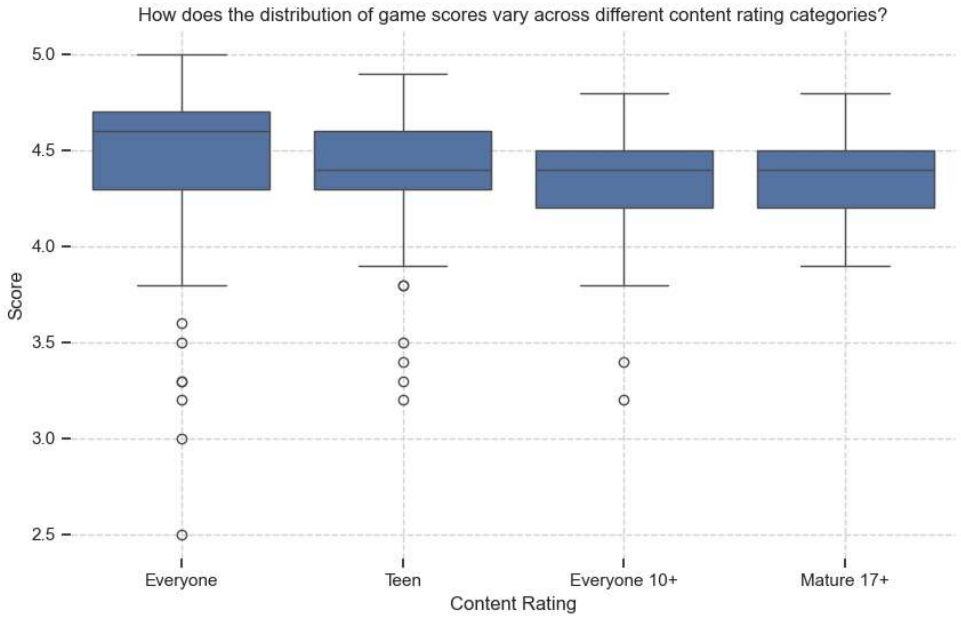
VizOps

✷ Insight 1:

```
main() Goal Goal(question='How does the distribution of game scores vary across different content rating categories?', visualization="Box plot of 'score' grouped by 'content_rating'", rationale="This will show if there's a significant difference in average scores between games with different content ratings ('E...
```

A visualization goal

index int	1
question str	'How does the distribution of game scores vary across different content rating categories?'
rationale str	"This will show if there's a significant difference in average scores between games with different content ratings ('Everyone', 'Teen', 'Mature 17+', etc.). The box plot effectively compares the distribution of 'score' across the categorical variable 'content_rating'."
visualization str	"Box plot of 'score' grouped by 'content_rating'"



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VizOps

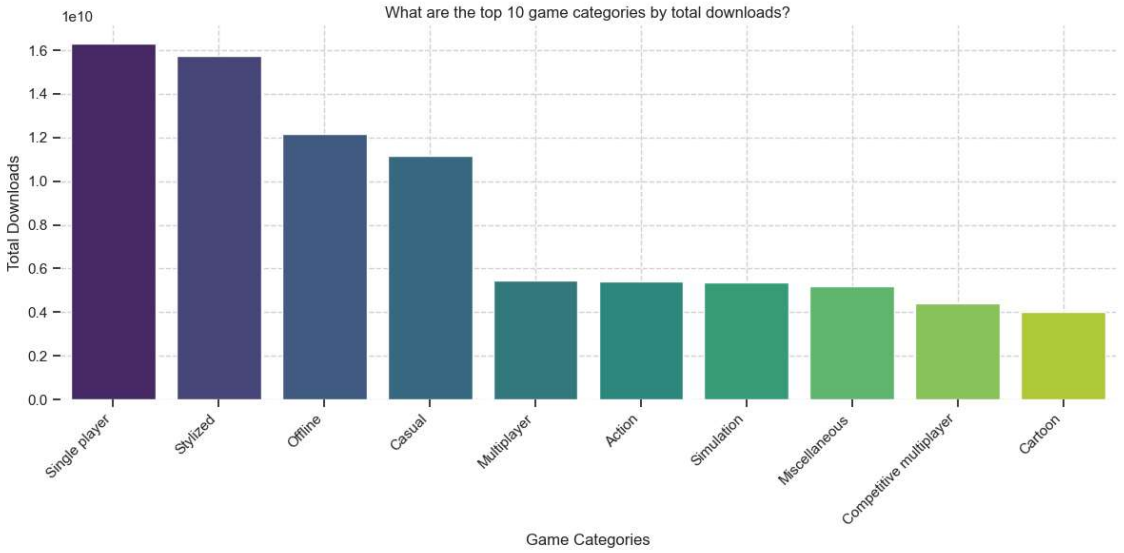
✷ Insight 2:

```
main() Goal Goal(question='What are the top 10 game categories by total downloads?',
visualization="Bar chart of sum('downloads') grouped by categories extracted from
'categories' column (after text processing to separate categories)", rationale="This
requires pre-processing of the 'categories' column to separa...
```

A visualization goal

index int	2
question str	'What are the top 10 game categories by total downloads?'
rationale str	"This requires pre-processing of the 'categories' column to separate individual categories. The bar chart will then visually rank the categories based on their aggregate download counts, identifying the

	most popular game genres. This uses 'downloads' and 'categories' to understand market trends."
visualization str	"Bar chart of sum('downloads') grouped by categories extracted from 'categories' column (after text processing to separate categories)"



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VizOps

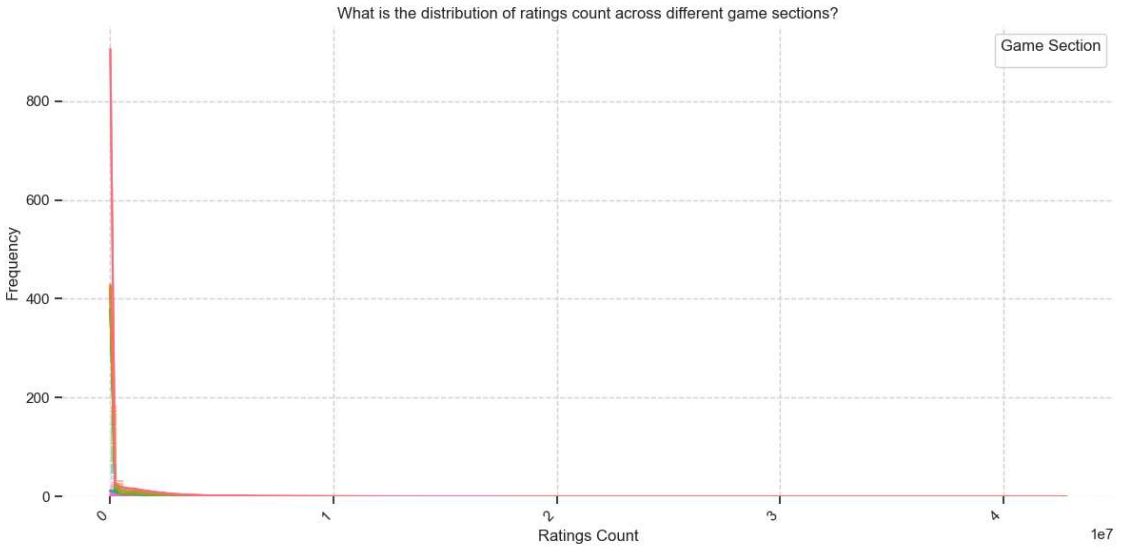
✷ Insight 3:

main() Goal Goal(question='What is the distribution of ratings count across different game sections?', visualization="Histogram of 'ratings_count' for each category in 'section'", rationale="This will illustrate the variability in the number of ratings received by games within each section ('Indie Corner', 'Rac...

A visualization goal

index int	3
question str	'What is the distribution of ratings count across different game sections?'

rationale str	"This will illustrate the variability in the number of ratings received by games within each section ('Indie Corner', 'Racing games', etc.). Using histograms for each 'section' allows for a comparison of rating count distributions across different game sections, revealing potential biases or differ...
visualization str	"Histogram of 'ratings_count' for each category in 'section'"



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VizOps

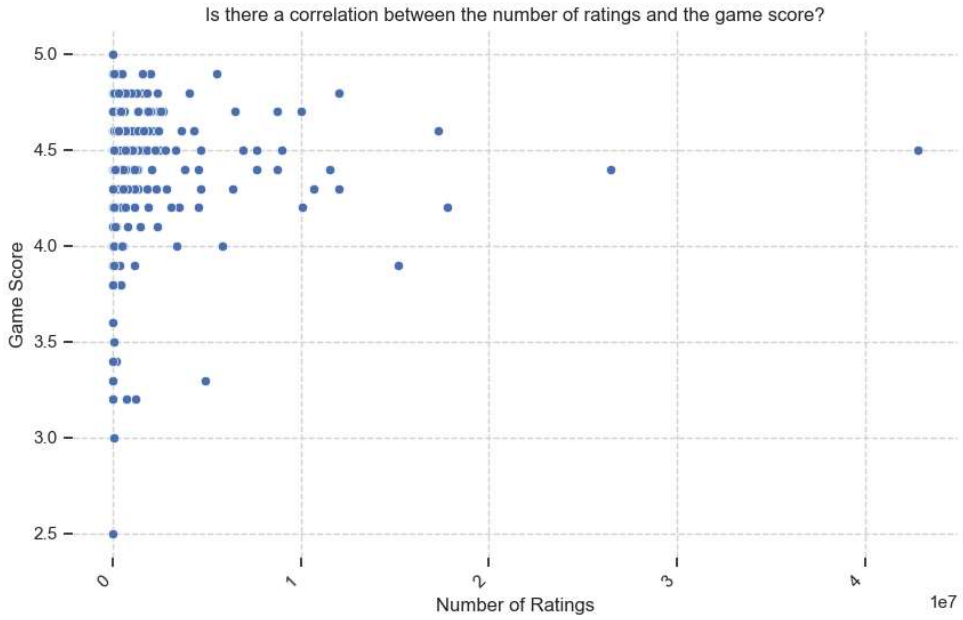
✷ Insight 4:

main() Goal Goal(question='Is there a correlation between the number of ratings and the game score?', visualization="Scatter plot of 'ratings_count' vs 'score'", rationale="This visualization will help determine if games with more ratings tend to have higher or lower scores. A positive correlation might sugges...

A visualization goal

index int	4

question str	'Is there a correlation between the number of ratings and the game score?'
rationale str	"This visualization will help determine if games with more ratings tend to have higher or lower scores. A positive correlation might suggest that games with more exposure receive more balanced feedback, while a lack of correlation might indicate other factors influencing scores. This directly uses...
visualization str	"Scatter plot of 'ratings_count' vs 'score'"



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