

[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

0.00

0.70

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.csv 447.0KB



Successfully uploaded a CSV file with 217 rows of data.

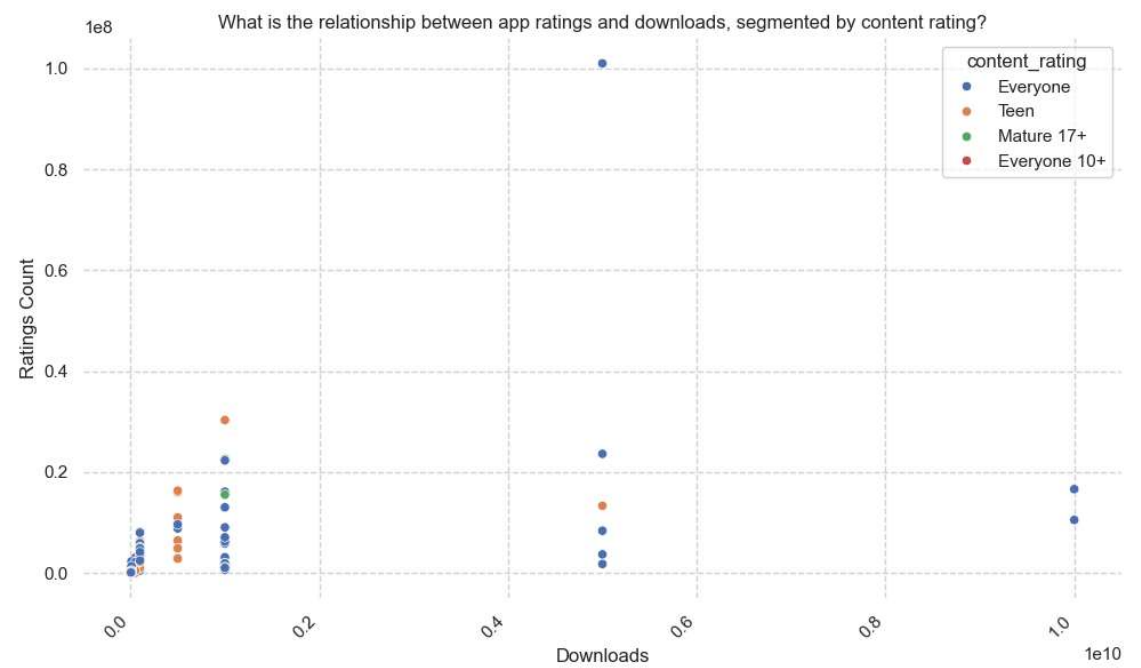
	app_id	app_name	description
0	1	Western Union Send Money Now	Enjoy a \$0 transfer fee* on your next online international money transfer with V
1	2	Priceline: Hotel, Flight & Car	Save on your next trip with exclusive deals on hotels, flights & rental cars in the
2	3	Slack	Slack brings team communication and collaboration into one place so you can
3	4	MyWalmart	Introducing MyWalmart, the one app designed for and developed from the fee
4	5	Fidelity Investments	Invest at a firm invested in you. Fidelity's secure and easy-to-use award-winnin

No missing or duplicate values found in the data.

Generate Charts

✳ Insight 0:

<pre>main() Goal Goal(question='What is the relationship between app ratings and downloads, segmented by content rating?', visualization="Scatter plot of 'downloads' vs. 'ratings_count', colored by 'content_rating'", rationale="This visualization uses 'downloads', 'ratings_count', and 'content_rating' to explore if ...")</pre>	
A visualization goal	
index int	0
question str	'What is the relationship between app ratings and downloads, segmented by content rating?'
rationale str	"This visualization uses 'downloads', 'ratings_count', and 'content_rating' to explore if higher ratings correlate with more downloads and whether this relationship varies across different content ratings. It helps understand the impact of content rating on app success."
visualization str	"Scatter plot of 'downloads' vs. 'ratings_count', colored by 'content_rating'"



[Download Chart](#)

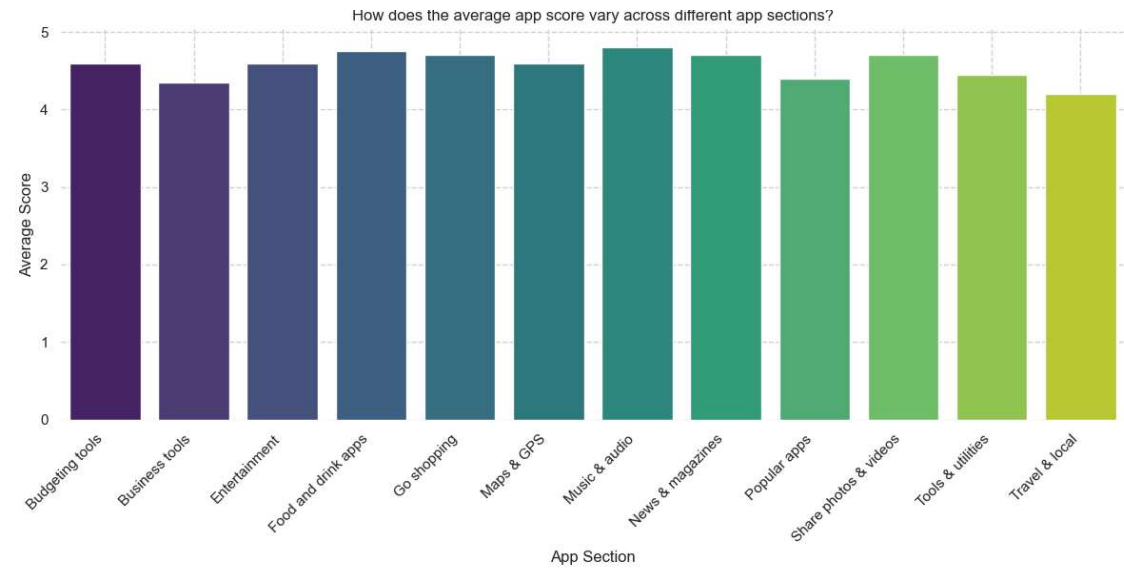
VizOps

★ Insight 1:


```
main() Goal Goal(question='How does the average app score vary across different app sections?', visualization="Bar chart showing the average 'score' for each unique value in 'section'", rationale="This uses 'score' and 'section' to compare the average user ratings across different app categories. This helps id...")
```

A visualization goal

index	int	1
question	str	'How does the average app score vary across different app sections?'
rationale	str	"This uses 'score' and 'section' to compare the average user ratings across different app categories. This helps identify which sections tend to have higher or lower-rated apps."
visualization	str	"Bar chart showing the average 'score' for each unique value in 'section'"



[Download Chart](#)

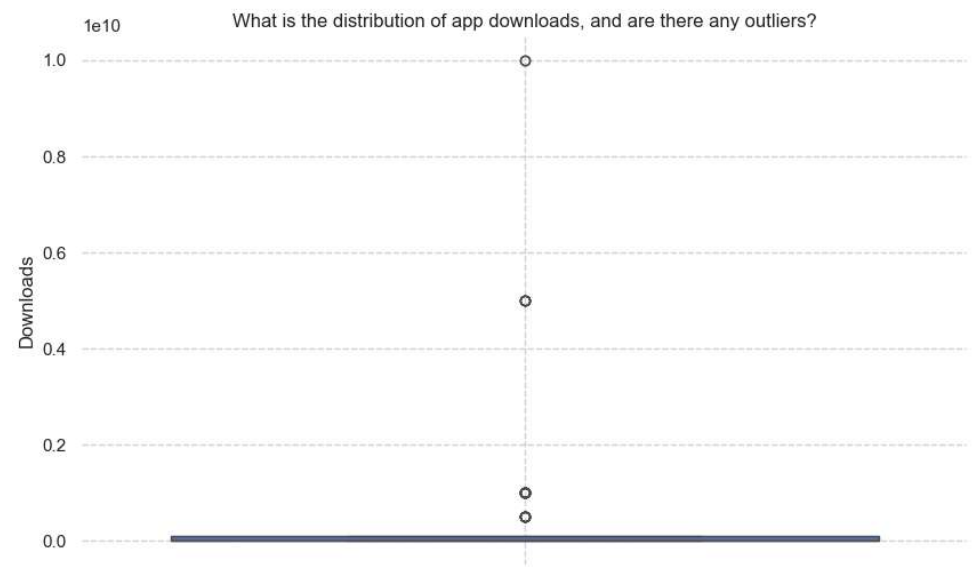
 VizOps ▾

✱ Insight 2:

```
main() Goal Goal(question='What is the distribution of app downloads, and are there any outliers?', visualization="Box plot of 'downloads'", rationale="A box plot of 'downloads' effectively visualizes the distribution, median, quartiles, and potential outliers in the number of app downloads. This helps to ident...
```

A visualization goal

index int	2
question str	'What is the distribution of app downloads, and are there any outliers?'
rationale str	"A box plot of 'downloads' effectively visualizes the distribution, median, quartiles, and potential outliers in the number of app downloads. This helps to identify unusually high or low download counts."
visualization str	"Box plot of 'downloads'"



Download Chart

VizOps

✳ Insight 3:

```
main() Goal Goal(question="What are the most frequent categories ('categories') and how do their average scores ('score') compare?", visualization="Bar chart showing the average 'score' for each 'categories' (top 10 most frequent categories)", rationale="This visualization uses 'categories' and 'score' to ident...
```

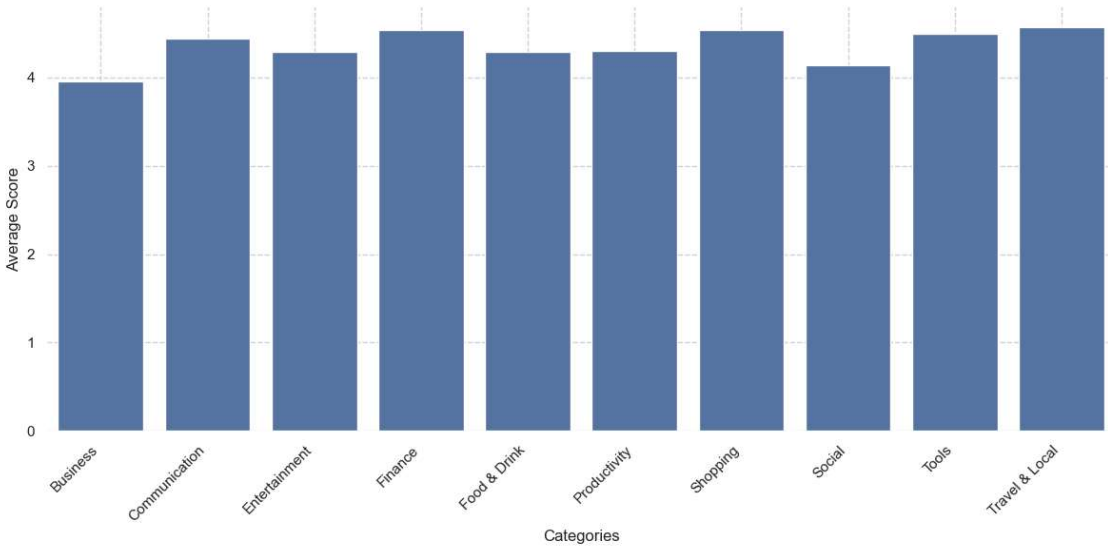
A visualization goal

index	int	3
question	str	"What are the most frequent categories ('categories') and how do their average scores ('score') compare?"
rationale	str	"This visualization uses 'categories' and 'score' to identify the most popular app categories and their average ratings. It uses aggregation

to handle the high cardinality of 'categories' and focuses on the top 10 for clarity."

visualization str

"Bar chart showing the average 'score' for each 'categories' (top 10 most frequent categories)"



Download Chart

VizOps

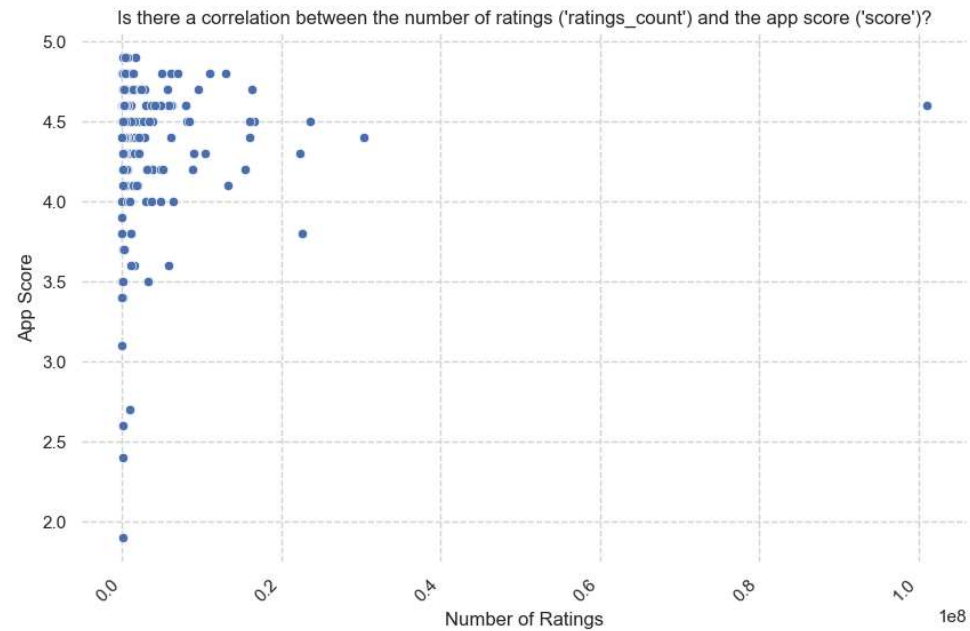
✱ Insight 4:

```
main() Goal Goal(question="Is there a correlation between the number of ratings ('ratings_count') and the app score ('score')?", visualization="Scatter plot of 'ratings_count' vs. 'score'", rationale="This visualization explores the relationship between the number of ratings an app receives and its average scor...
```


A visualization goal

index int	4
question str	"Is there a correlation between the number of ratings ('ratings_count') and the app score ('score')?"

rationale str	"This visualization explores the relationship between the number of ratings an app receives and its average score. It uses 'ratings_count' and 'score' to determine if apps with more ratings tend to have higher or lower scores, indicating potential biases or patterns."
visualization str	"Scatter plot of 'ratings_count' vs. 'score'"



[Download Chart](#)

 VizOps ▼