

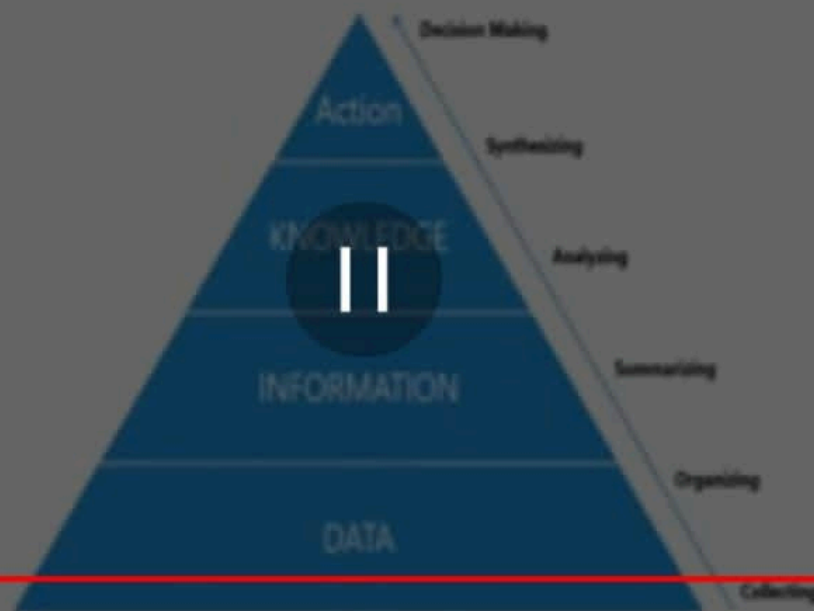


Knowledge Session - Introduction to Tableau & Connecting th... >



The SmartBridge

Why Analytics is needed?



• Live



Grandfather of being a field on the What? You know.

More videos
Tap or swipe up to see all



Getting Started with Tableau

- To get started with Tableau, you first need to download and install the software on your computer. Once installed, you can open Tableau and begin exploring your data.
- The Tableau interface is divided into three main sections: **the data source tab, the worksheet tab, and the dashboard tab.**
- To create a new visualization, simply drag and drop your data onto the worksheet tab and start building your chart or graph.





Says

What have we heard them say?
What can we imagine them saying?

Where
should I
start?

I want more
information.

It is a
desirable
product.

Only for rich
people

Thinks

What are their wants, needs, hopes, and dreams?
What other thoughts might influence their behavior?



Strong
results
driven by it.

Why is it so
influential?

Is this
impacts are
necessary?

Has society
changed
due to its
impact?

K.Prakatheeswari

Retains its
quality.

Different
Gambling
games.

Revolutioned
Communication.

More
privacy
settings.

Secure

Satisfying
Consumer.

Peak of
Development.

Vital Role.



Does

What behavior have we observed?
What can we imagine them doing?

Feels

What are their fears, frustrations, and anxieties?
What other feelings might influence their behavior?



[See an example](#)

Brainstorm & Idea Prioritization

Step 1: Brainstorm
 Generate as many ideas as possible. No idea is too small or too big. Write them all down.
 Questions:
 - What is the problem?
 - What are the goals?
 - What are the constraints?
 - What are the resources?
 - What are the risks?
 - What are the opportunities?

Step 2: Define your problem statement
 Write a clear, concise statement of the problem. It should be specific, measurable, achievable, relevant, and time-bound (SMART).
 Questions:
 - What is the problem?
 - What are the goals?
 - What are the constraints?
 - What are the resources?
 - What are the risks?
 - What are the opportunities?

Step 3: Prioritize ideas
 Evaluate each idea based on its potential impact and feasibility. Use a scoring system to rank the ideas.
 Questions:
 - What is the impact?
 - What is the feasibility?
 - What is the cost?
 - What is the risk?

Step 4: Group ideas
 Group similar ideas together. This helps to identify common themes and patterns.
 Questions:
 - What are the common themes?
 - What are the patterns?

Step 5: Plan your solution
 Develop a detailed plan for the solution. This includes identifying the steps, resources, and timeline.
 Questions:
 - What are the steps?
 - What are the resources?
 - What is the timeline?



Instructions

Courses

Learning Resources

Guided Projects

Assessments



Irevolution: A Data-Driven Exploration Of
Apple's Iphone Impact In India

Go To Workspace



**PROJECT
DETAILS**TASK &
PROGRESSMENTOR
REVIEW

**IRevolution: A Data-Driven
Exploration Of Apple's iPhone
Impact In India**

INTERMEDIATE

IRevolution: A Data-Driven Exploration Of Apple's iPhone Impact In India

Category: Data Literacy

Skills Required:

Tableau, Data Literacy, Data Analysis,
Data Preparation, Business
Intelligence, Data Visualization

Project Description:

The world has changed as a consequence of the increasing use of smartphones, which have improved communication, connected people, and revolutionized many different businesses. With its main product, the iPhone, capturing markets around the world, Apple Inc. has emerged as a prominent player among the top smartphone makers. India, one of the economies with the greatest economic growth, has seen a tremendous increase in smartphone usage, making it an interesting market to study the effects of Apple's



Publishing

Project Demonstration & Documentation



apple_products.csv
Product
Name,Product
URL,Brand,Sale
Price,Mrp,Disco..

apple_products.csv
Product

<https://docs.google.com/spreadsheets/d/1p1ZWaYcEuFI5UNFcmNvpkXi3JnoHamut/edit#gid=1877446487>



NaanMudhalvan-AS



Category: All ▾

Author: All ▾

Find a product



Data Literacy with Tableau



Data Literacy with Tableau



Sai Keerthi

100%
COMPLETE





Guided Project

Project Workspace

Chat with Mentor

Project : iRevolution: A Data-driven Expl
Title Apple's iPhone Impact in India

NM Id : 267BF2D8B9CD04D8AFD4EA81

Industry

Mentor(s) : DA Mentor
Name

Project Progress

27.69%

GENERAL INSTRUCTION SHOW

 Git Repo

 Demo Link

Data Literacy with Tableau



Data Literacy with Tableau

100% COMPLETE



All lessons have been completed.

New section



✓ 22 / 22 complete



✕ Introduction To
Business
Intelligence

Review



✕ Data Analytics

Review



✕ Introduction to
Tableau

Review



✕ Data Base 1 My
SQL Bench

Review



✕ Architecture For
Tableau

Review





Combined Set



≡✕ Sort Hierarchical
Bins

Review



≡✕ Format Axis
And Annotations
- 1

Review



≡≡≡ Format Axis
And Annotations
- 2

Review



≡✕ Clustering

Review



≡✕ Filtering

Review



≡✕ Forecasting
Trend

Review



≡✕ Maps in Tableau

Review



≡≡≡ Parameter

Review



≡≡≡ DashBoard

Review



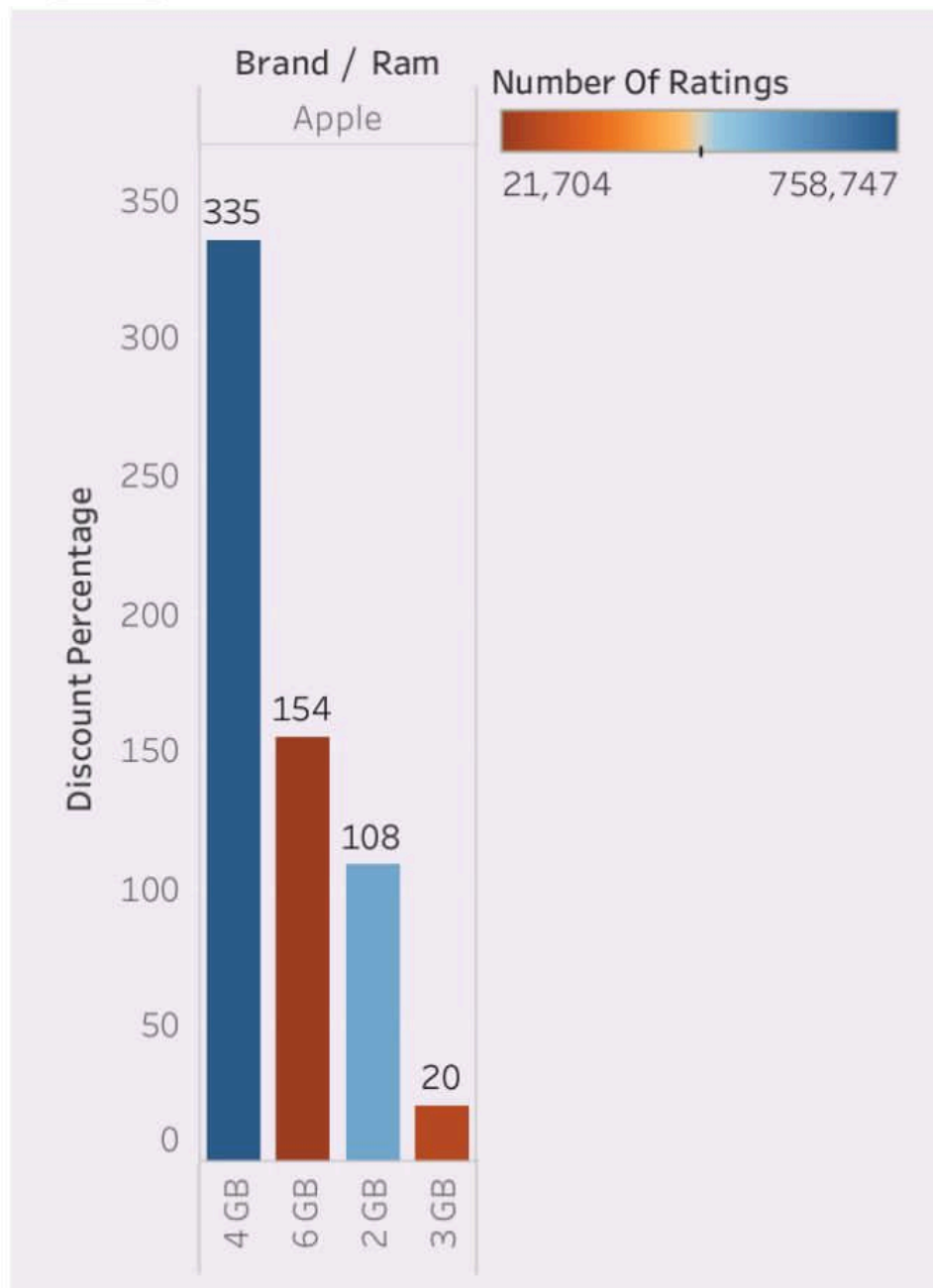
≡≡≡ Stories

Review



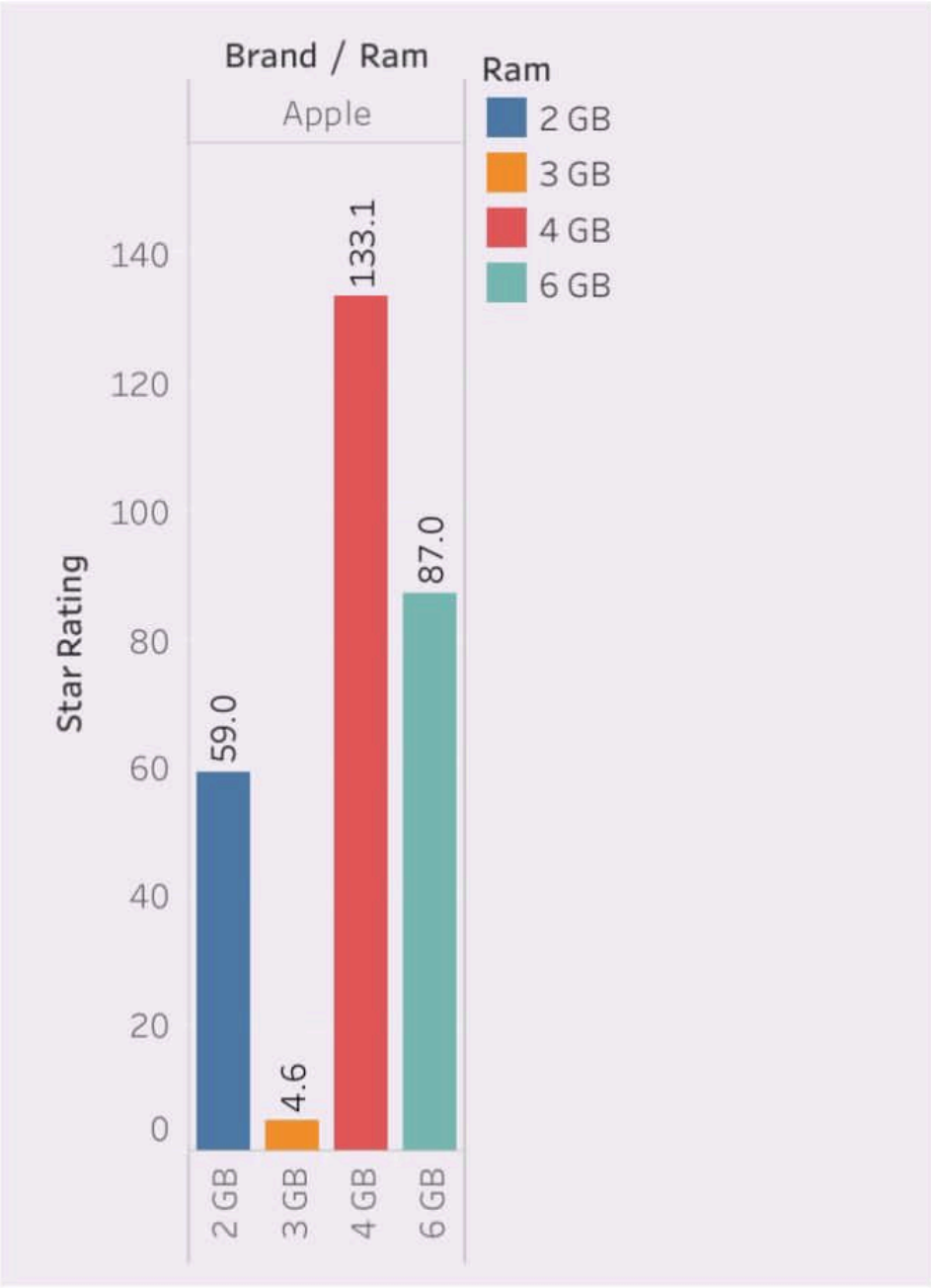
Data about Apple iphone

This visualization explains about Discount Percentage and Number of Ratings. Discount Percentage for 4GB Ram is th..



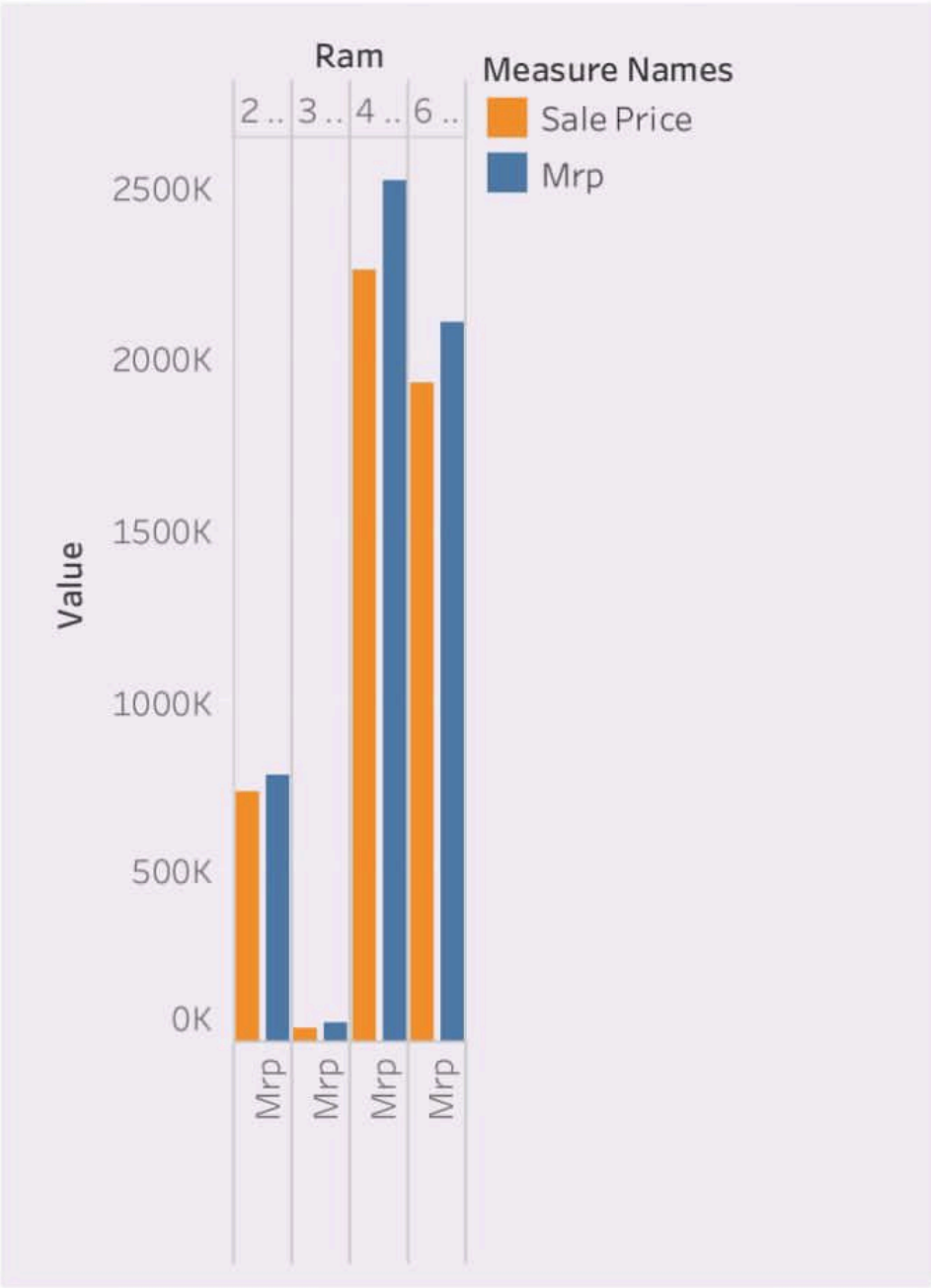
Data about Apple iphone

This bar diagram represents the Star Rating for each Ram. Star Rating for 6GB Ram is lower than 4GB Ram.4GB Ram ..



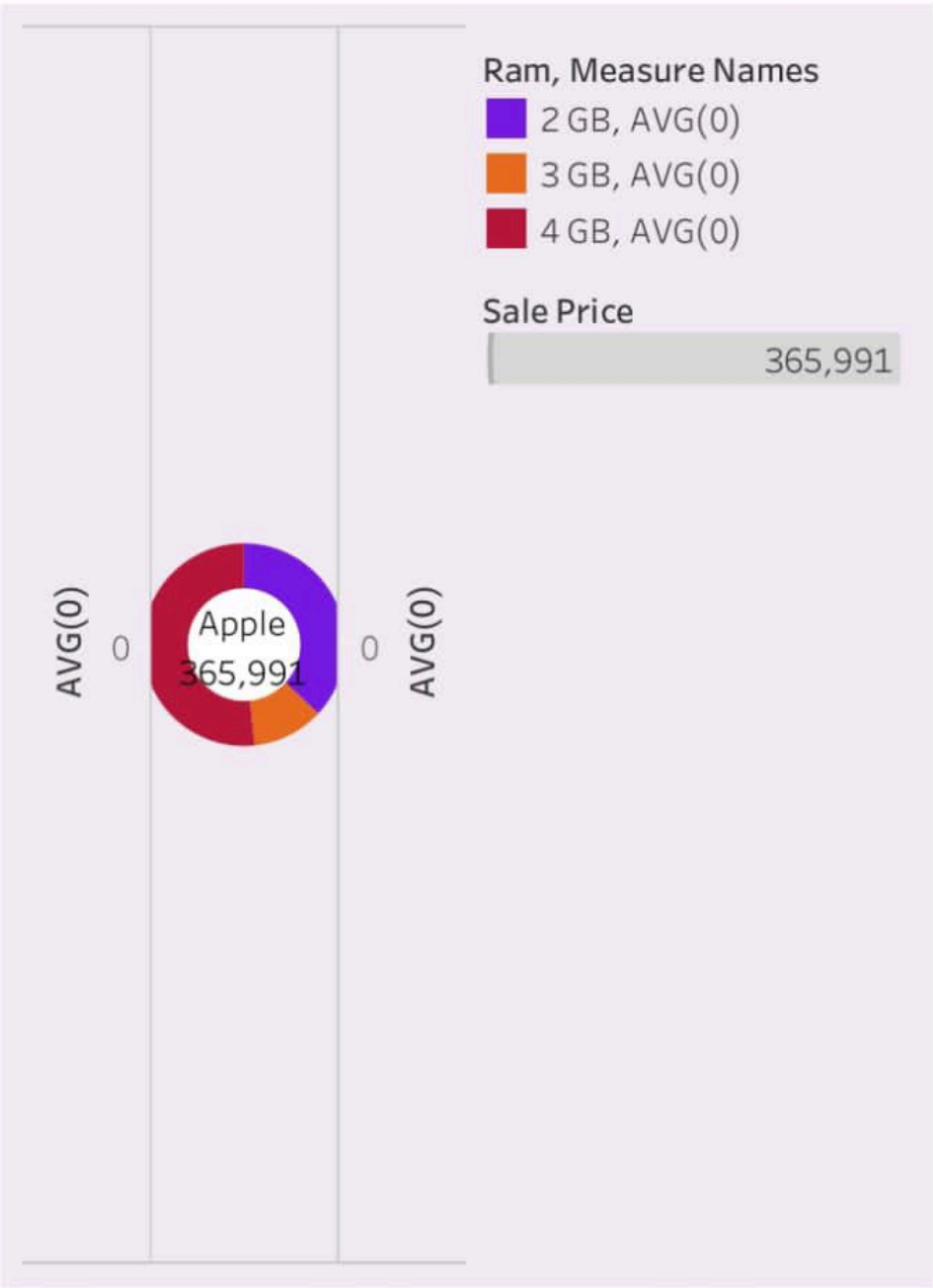
Data about Apple iphone

This Visualization shows that The Comparison of Sale Price and Mrp. For Each Ram, Mrp is higher than the Sale Price.4..



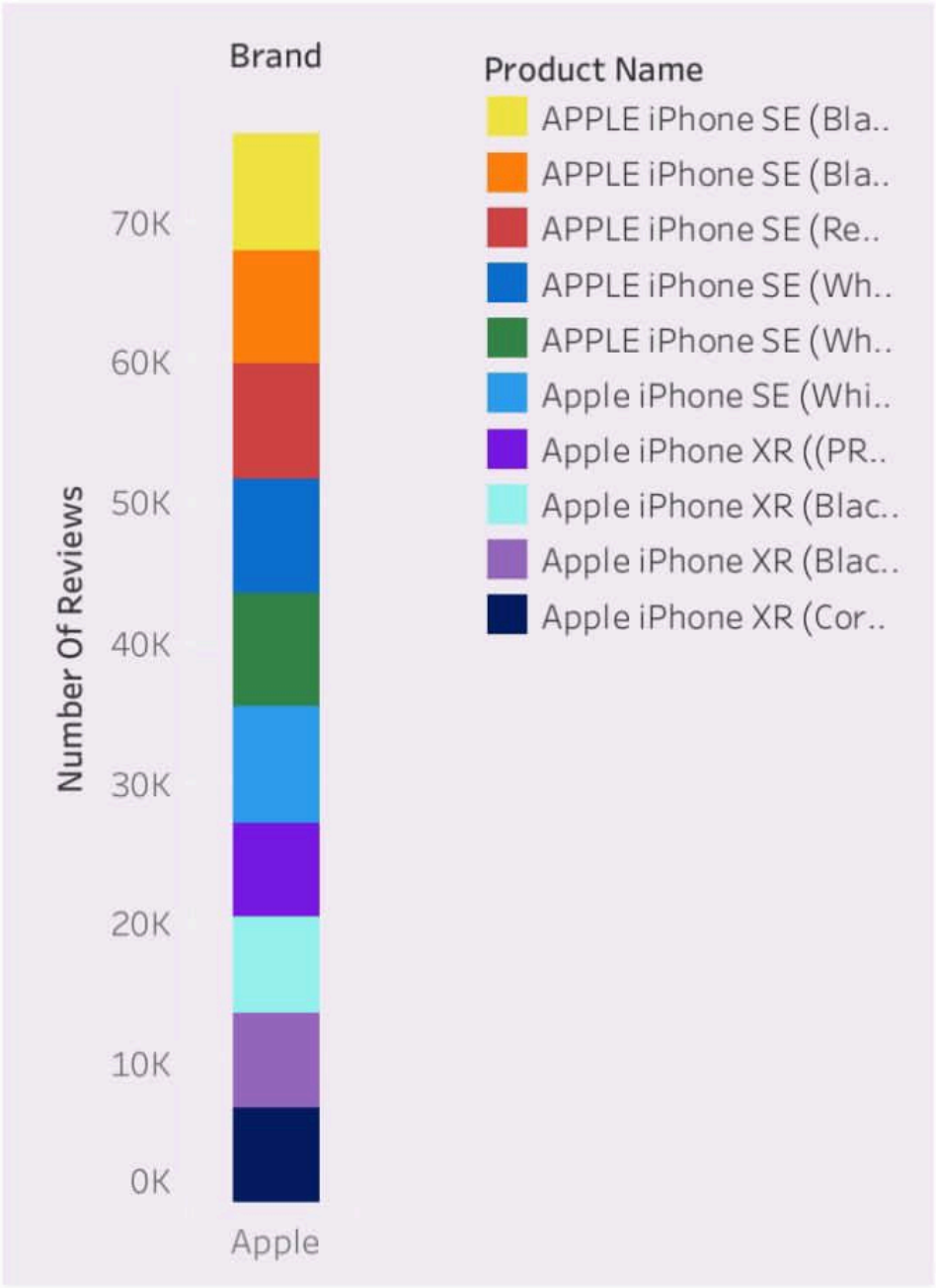
Data about Apple iphone

This donut chart represents the Sale Price.3GB Ram has the lowest Sale Price than 2GB Ram.

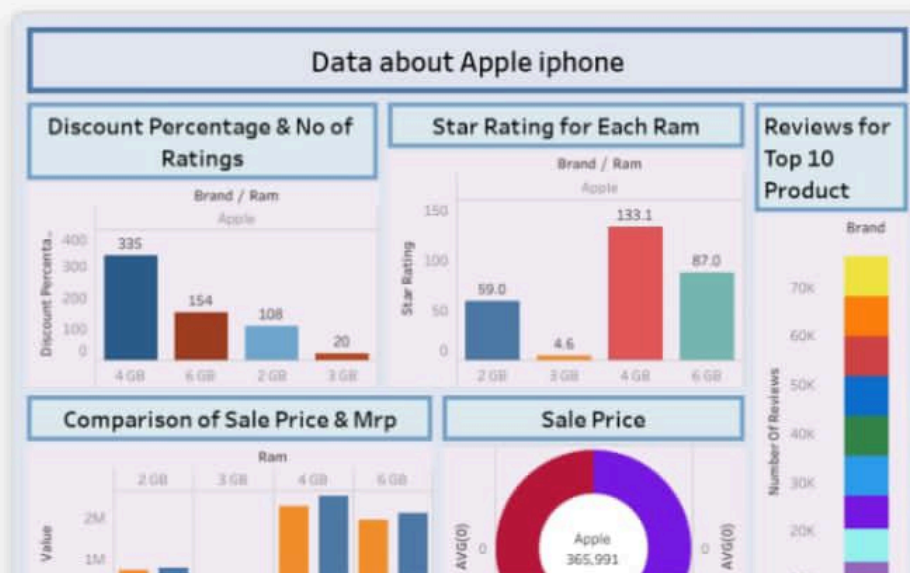


Data about Apple iphone

This diagram show the Reviews for Top 10 Product.In Apple Brand, Three Products has the same number of reviews.



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☆ 0 👁 66