



Data Analytics Process

Finding Best Professional Laptop

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Agenda

- ❑ Objective
- ❑ Background
- ❑ Data Analytics Steps
 - Plan
 - Prepare
 - Process
 - Analyze
 - Share
 - Act
- ❑ Conclusion

Objective

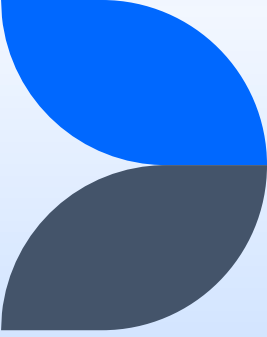
Finding Best Professional Laptop with good features and budget-friendly using Data Analytics and explaining my findings with six data analytics processes i.e. Plan, Prepare, Process, Analyze, Share and Act.



Background

Today in a fast technology-driven world, it is necessary to be productive with time and tools. The best way to be productive is to have a good laptop. Due to lots of options out there, it is difficult to buy the most suitable laptop. Data Analytics is a useful tool in finding the best Laptop for working professionals under budget with the required features.

Data Analytics Steps



Plan

What is the purpose of buying a laptop?

As a working professional, I'm looking for the best professional laptop to work and upskill myself.

How much money are you willing to spend?

I am willing to spend 70,000-75,000 INR on a professional laptop.

What features are you looking for In a laptop?

I am looking for the latest features such as:-
i5-12th gen processor,
16GB RAM and 500GB SSD.



Prepare

Collecting information related to different laptops for working professionals that provide desired features and come under budget.

- Googling the best Professional Laptop and looking at different articles and websites.
- Watching popular creators videos on YouTube as per requirement.
- Asking for recommendations from friends, colleagues and family.

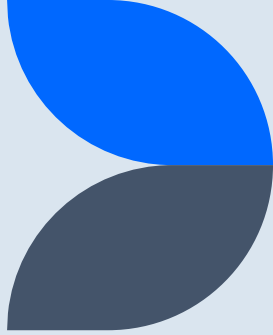
Process

After gathering all this information, I need to process and start to make some decisions.

- This includes things like professional laptops with required features and budget-friendly.
- I also need to check reviews from the customers who already purchased those laptops in the past.

Analyze

It's time to analyze the data including features, reviews and pricing.



Features	ASUS		HP		DELL		LENOVO	
Processor	i5-12 th gen	✓	i5-11 th gen	✗	i5-12 th gen	✓	i5-12 th gen	✓
Screen size	14 inch	✓	15.6 inch	✓	16 inch	✗	13 inch	✗
SSD	500GB	✓	250GB	✗	500GB	✓	500GB	✓
RAM	16GB	✓	16GB	✓	8GB	✗	16GB	✓
Price	69,999	✓	72,000	✓	78,000	✗	79,000	✗
Reviews	4.8	✓	4.3	✗	4.4	✗	4.8	✓

Share

At this stage I need to share my findings with my friends, colleagues and family.

- Sharing my findings with them can help me to get feedback and support.
- It can also help others who are searching for the best professional laptop.

Act

The final stage is to buy the laptop that I have chosen for myself.

- I have to log in to the E-commerce platform, select my laptop and fill my details.
- Choose payment methods EMI, debit card, credit card, Cash on delivery, UPI etc. as per my convenience.
- Continue to the payment tab and complete the transaction.

Conclusion

- I have decided to buy a professional laptop.
- I wanted a laptop with features such as:- i5-12th gen processor, 16GB RAM and 500GB SSD and a budget of 70,000-75,000 INR.
- I found ASUS laptop as best fit for me fulfilling my requirements.



Thank you