How to Buy a Computer

COMPUTING FUNDAMENTALS PROJECT

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ACKNOWLEDGEMENT

We would like to express my special thanks of gratitude to my teacher Sir Abdul Sattar Chan as well.

Who gave us the opportunity to do this wonderful project on the topic (How to buy Computer?)

We came to know about so many new things and we really thankful to him.

Secondly we would also like to thank to Google, Industech Shop and Czone website who helped us a lot in finalizing this project within the limited time frame.

TABLE OF CONTENT

INTRODUCTION

Laptops give students the flexibility and freedom they need to work on academic assignments anytime, anywhere. Any kind of computer will assist you in your college years. For most, the freedom that laptops offer is a convenient luxury. No matter where you are, a laptop allows you to bring your work with you.

In this report, we will supply relevant information to help you buy a laptop. As Laptops are portable and easy to carry, so it is better to learn about the main parts and then visit the manufacturer or the retailer shop or site.

Popular laptop brands are Dell, Lenovo, HP and Apple. Always compare the laptop based on their specifications and base price. This project will help students to recognize which laptop is best for their academics in a reasonable price.

METHODOLOGY

How We successfully completed the task to buy a high quality laptop reliable for the students of first semester in reasonable price?
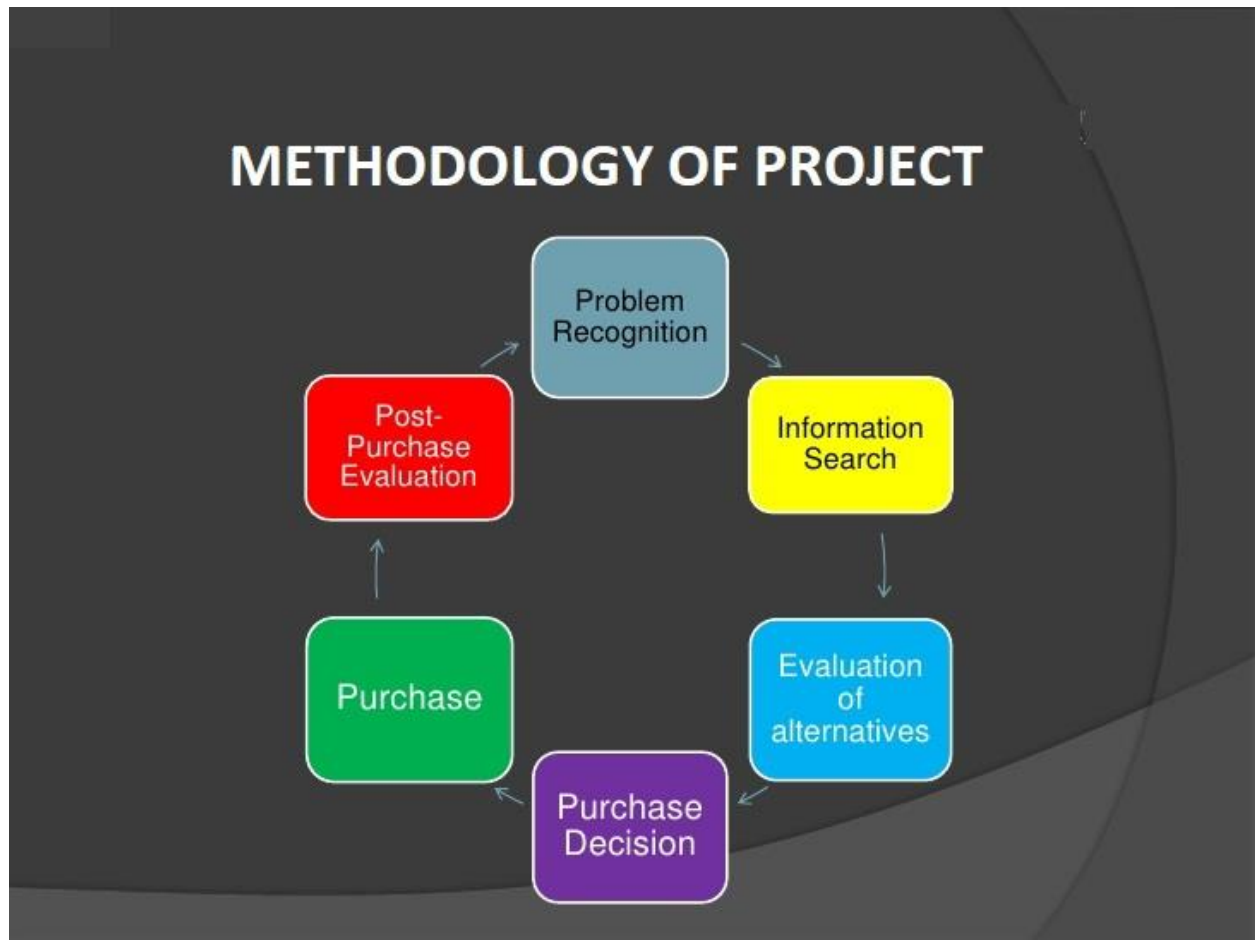
1. **Problem Recognition**:   Problem recognition The consumer identifies that he has an unsatisfied need to be satisfied.

   As an example, an undergraduate who just enrolled for a degree is given assignments to be submitted with deadline. He needs portability in the computer to work at home as well as at the
   college. This is where he recognized he has a problem which can be solved with laptop.

2. **Information search**: This is where the consumer starts searching information about the products that can satisfy his satisfied need. Friends and Relatives. A successful information search leaves a buyer with possible alternatives, the evoked set.

   As an example the undergraduate who wanted to buy a laptop would gather information about laptop brands such as HP, Dell, Mac and acer.

3. **Evaluation of alternatives:** This is where the customer evaluate products based on chosen criteria such as performance, durability, warranty, price, after sale services and quality on competitive basis.
   As an example the undergraduate who gathered information about laptop brands such as HP, Dell, Mac and Acer will now evaluate the product in terms of price, durability, speed, warranty, performance and color.

4. **Purchase decision:** Choose buying alternative, includes product, package, store, method of purchase etc.
   As an example after the evaluation of many brands of laptop the undergraduate decides to purchase a HP laptop due to the high battery life.

5. **Purchase** May differ from decision, time lapse between purchase decision and the actual purchase, product availability. This is where the customer make the final choice and ends up effectively purchasing the product.

6. **Post purchase evaluation:** Positive post purchase behavior. This is where the consumer holds a positive feedback about the product and happy with the product quality.

As an example if the undergraduate is happy with the performance of the HP laptop he will recommend his fellow students to purchase a HP and will be brand loyal by purchasing more of HP products

COMPARISON CHART

Product Name:	Screen Display	Memory (RAM) + ROM	Processor	Other Specs	Price:
Hp15 Notebook	15.6 Digital HD Touch Screen	8GB +512 GB SSD	Core i5 10th Gen	USB ports 1 HDMI Bluetooth 5.0 No LAN 9 hours	Rs 76000
Acer Aspire 3	15.6 HD LED	8GB + 1 TB HDD	Core i7 8th Gen	USB ports 1 HDMI Bluetooth 4.0 LAN 3-cell, 4 Hr	Rs 91000
Dell Latitude 14	14" HD 720p LED Backlit KB	4 GB + 1 TB HDD	Core i3 10th Gen	USB ports 1 HDMI Bluetooth 4.0 LAN 9 hours	Rs 81000
Lenovo ideapad 15	15.6HD Antiglare	4GB + 1 TB HDD	Core i5 8th Gen	USB ports 1 HDMI Bluetooth 4.0 LAN 5 hours 2 GB GPU	Rs 73000

PICTURES:

HP 15 Notebook

Acer Aspire 3

Dell Latitude 14

Lenovo ideapad 15

CONCLUSION

Laptops are compact enough to carry with you, yet versatile enough to run demanding applications. It's the best tool for doing serious work or play whether you're at home, classroom. For those reasons, we've compiled lists of the best business laptops and best college laptops, Laptops give students the flexibility and freedom they need to work on academic assignments anytime, anywhere. Any kind of computer will assist you in your college years. For most, the freedom that laptops offer is a convenient luxury. No matter where you are, a laptop allows you to bring your work with you.

We prefer you by keeping in mind your study period of four years, the most reliable, less in amount, and best in quality laptop, that's suits perfectly according to your need.

Hp15 Notebook: It is the most reliable laptop for the students as compare to other. It contains all the required features that a student needs in his study purposes, including HD display with touch screen ability, excellent storage capability, reasonable price that everyone can afford, many extra features than other laptops.