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## Chapter 1: Introduction

- Market Survey

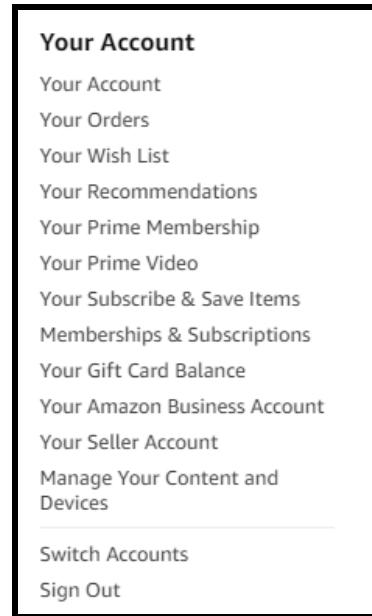
1. **Amazon ([www.amazon.in](http://www.amazon.in)):**

The screenshot shows a section of an Amazon website titled "Frequently repurchased by parents". It displays four product items with their images, names, ratings, prices, and purchase options.

Product	Rating	Price	Delivery
MamyPoko Pants Extra Absorb Baby Diaper - Extra Large Size...	★☆☆☆☆ 9,309	₹1,483.00 ₹497.00 (₹19.01/count)	₹148.00 shipping
Nestle CEREGROW Growing Up Multigrain Cereal with Milk & F...	★☆☆☆☆ 2,304	300 g (Pack of 1) ₹277.00 ₹292.00 (₹0.92/gram)	
Supples Baby Pants Diapers, Large (9-14 kg), 62 Count	★☆☆☆☆ 111,785	₹699.00 ₹499.00 (₹11.27/Count)	✓prime FREE Delivery
Mamaearth 100% Natural Berry Blast Kids Toothpaste 50 Gm,...	★☆☆☆☆ 12,446	50 g (Pack of 1) ₹130.00 ₹144.00	✓prime FREE One-Day

Below each product listing are "Add to Cart" and "See buying options" buttons.

It is one of the top e-commerce platforms in the world. They provide the solution to the problems of both the buyers and sellers. They started with books and now they offer products like electronic gadgets to the products such as vegetables which is the daily need of an individual. They offer different payment options, also the pay later option which helps the user to buy the products on credit. Amazon provides its own payment method, Amazon Pay. They provide different features like Your orders, your wishlist, etc., which help the user to manage their data. They also focus on their different categories of customers, as we can see in the above image they show recommendations for the products repurchased by parents.



## 2. Flipkart (www.flipkart.com):

Flipkart is a huge Indian e-commerce platform that was recently acquired by Walmart. A large variety of products ranging from Electronics to Furniture and Home accessories are listed here. An interesting feature Flipkart has is that users can compare similar products with each other and choose which product satisfies their needs the most.

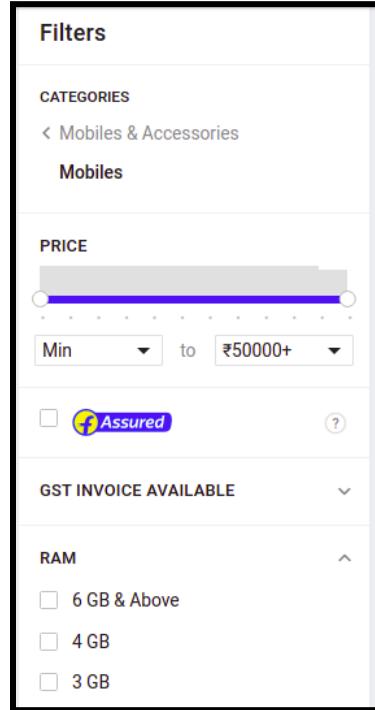
Compare SAMSUNG Galaxy F12 (Sky Blue, 64 GB) vs others

3 items

 SAMSUNG Galaxy F12 (Sky Blue, 64 GB) ₹9,499 ₹12,999 26% off <input type="checkbox"/> Show only differences	 realme 8 (Cyber Black, 128 GB) ₹16,999 ₹17,999 5% off 	 realme C21Y (Cross Black, 32 GB) ₹9,499 ₹9,999 5% off 
<b>Exchange Offer</b> ₹549 after Exchange		
<b>Ratings &amp; Reviews</b> <div style="display: flex; justify-content: space-around;"> <span>4.2★ 2,17,308 Ratings &amp; 17,319 Reviews All 17319 reviews</span> <span>4.4★ 87,392 Ratings &amp; 7,608 Reviews All 7608 reviews</span> <span>4.6★ 55,072 Ratings &amp; 1,775 Reviews All 1775 reviews</span> </div>		

To optimize the user experience and their searches, users can also filter their searched product on the basis of parameters like price, relevancy, discount %,

GST invoice availability, etc. If a user searches for a phone, they would be able to see options to filter the result on the basis of how much RAM a phone has, internal storage, and other relevant filters. This shows how much attention to detail Flipkart has given to improve user experience.



### 3. Other competitors:

There are several other e-commerce websites present in the market which specialize in selling gadgets and technical products. These include [Croma](#), [Vijay sales](#), [Tata Cliq](#), etc. All of these websites have functionalities such as ordering products, reviewing and rating products, search filtering, etc. The main reason why a user would prefer ordering products from these websites is that they might be getting the products at a cheaper price and from a well known brand.

- Market Survey

We are planning to implement an e-commerce website that focuses on electronics gadgets. Some of the features which we will include

- For giving users a better experience, the website will have a feature of sorting the products on the basis of price, and other such multiple filters.
- Comparison of features of devices between multiple products of the same domain, which helps the user to make firm decisions on buying of the product.
- Users will be able to buy products by adding them to their cart, they can order multiple categories of products in a single order.

- Users will be able to track the order and know about the status of the shipment of the product. They will also be able to refer to the order history.
- Users will be able to add products to their wish list, which will help them to buy products in the future.
- The website will have multiple payment options so that the user can pay with any method they are comfortable with.
- After ordering a product, a user will be able to rate it and share his or her reviews regarding it. Other users will be able to see the reviews given to the product by other users and consequently, they will be able to make an informed decision.

## Chapter 2: Details of Tools

- Features of Figma:

- 1) Real-time Collaboration:

This feature allows multiple team members to open and work on a single figma design file at the same time. The people working on the file can see who else is working on it and what they are working on.

Because of this feature, the final file versions of the design made by different developers wont have a version conflict. This feature would be very helpful for bigger and distributed teams.

Developers can comment and suggest changes on the work of other developers while they are doing it. This makes communication easier and reduces the amount of effort it might take to re-make a component.

- 2) Ability to build prototypes and test them:

This feature allows the figma developers to make the product in a way while keeping the entire flow of the product in mind. Through this they can build interactive prototypes and test them to see how the final product would work.

This feature also helps the frontend developers implementing the figma design to the actual product very much as it gives them an exact idea as to how all the components are connected to one another.

- 3) Flexibility to iterate and produce deliverables

Figma is used to build a model for the product. It is a collaborative platform where user can sketch some of the initial ideas, everything from high fidelity models to wireframes. One can try different designs to make best out of it. Iteration will lead to.

Users can make as many designs they can and edit it multiple times.

#### 4) Versatility to be customized and improved.

Figma gives the ownership of forming designs to their users and try to make their life easy. It also provides the feature to the teams to write their own plugins and to extend the figma with new functionalities

#### **Comparison:**

<b>Figma</b>	<b>Sketch</b>	<b>Adobe XD</b>
Real-time collaboration is supported	Real time collaboration is supported but all user's must have a compatible version of their Mac application	Real time collaboration is supported but it is not as seamless as Figma
File sharing and cloud storage is unlimited	Unlimited cloud storage	Starter plan allows for only one shared file and 2GB of file storage
Offers free starter version	Offers 30 day free trial and then costs 9\$ per month	Offers 7 days free trial and then charges 9.99\$ per month
Available on Linux, Windows and MacOS	Available only on MacOS	Available on Windows and MacOS

- Competitors of the website:

1. **Amazon** ([www.amazon.in](http://www.amazon.in)):

Frequently repurchased by parents

Page 1 of 24



MamyPoko Pants Extra Absorb Baby Diaper - Extra Large Size...

★★★★★ 9,309  
₹1,483.00 ₹1,497.00 (₹19.01/count)  
₹148.00 shipping

[Add to Cart](#)



Nestle CEREGROW Growing Up Multigrain Cereal with Milk & F...

300 g (Pack of 1)  
★★★★★ 2,304  
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[prime](#) FREE Delivery

[Add to Cart](#)



Supplies Baby Pants Diapers, Large (9-14 kg), 62 Count

★★★★★ 111,785  
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Mamaearth 100% Natural Berry Blast Kids Toothpaste 50 Gm,...

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**Your Account**

- [Your Account](#)
- [Your Orders](#)
- [Your Wish List](#)
- [Your Recommendations](#)
- [Your Prime Membership](#)
- [Your Prime Video](#)
- [Your Subscribe & Save Items](#)
- [Memberships & Subscriptions](#)
- [Your Gift Card Balance](#)
- [Your Amazon Business Account](#)
- [Your Seller Account](#)
- [Manage Your Content and Devices](#)
- 
- [Switch Accounts](#)
- [Sign Out](#)

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Compare SAMSUNG Galaxy F12 (Sky Blue, 64 GB) vs others

3 items

	SAMSUNG Galaxy F12 (Sky Blue, 64 GB)	realme 8 (Cyber Black, 128 GB)	realme C21Y (Cross Black, 32 GB)
<input type="checkbox"/> Show only differences	₹9,499 ₹12,099 26% off 	₹16,999 ₹17,999 5% off 	₹9,499 ₹9,999 5% off 
Exchange Offer	₹549 after Exchange	-	-
Ratings & Reviews	<span style="background-color: green; color: white; padding: 2px 5px;">4.2 ★</span> 2,17,308 Ratings & 17,319 Reviews All 17319 reviews	<span style="background-color: green; color: white; padding: 2px 5px;">4.4 ★</span> 87,392 Ratings & 7,608 Reviews All 7608 reviews	<span style="background-color: green; color: white; padding: 2px 5px;">4.6 ★</span> 55,072 Ratings & 1,775 Reviews All 1775 reviews

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**Filters**

CATEGORIES  
 < Mobiles & Accessories  
 Mobiles

PRICE  
  
 Min  to

GST INVOICE AVAILABLE

RAM  
 6 GB & Above  
 4 GB  
 3 GB

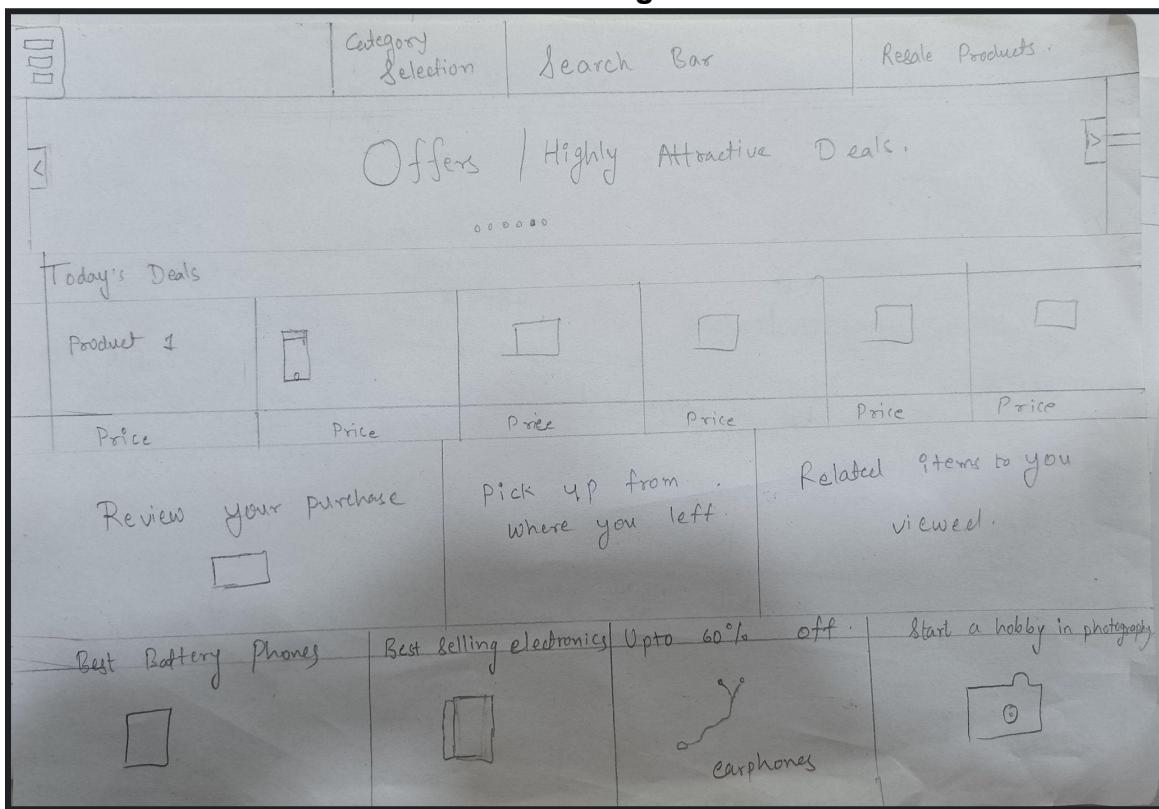
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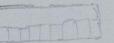
## Chapter 3: Project Planning and Preparation

- Paper-Pen Design

**Home Page**



**Category Wise Page**

Search Bar					
ELECTRONICS	Mobiles	TV	Earphones	Cameras	Laptops
Department					
- Tablets - Chargers - Home Theatre					
Brands	Upcoming Launches				
<input type="checkbox"/> Redmi <input type="checkbox"/> Apple <input type="checkbox"/> Samsung <input type="checkbox"/> Boat <input type="checkbox"/> Oneplus					
New Arrivals	Guide to buy right electronic devices.				
- Last 30 days - Last 90 days					
Item Condition					
- New - Renewed - Used					

## Wishlist

Your List			
<b>Search Bar</b>			
Shopping List	Product 1 image	Description	Add to Cart
- Diwali - Birthday			Delete
	Product 2 image	Description	Add to Cart
			Delete
	Product 3 image	Description	Add to Cart
			Delete

## Cart

Cart

Filter Orders

|

**Mobile**  
In stock  
Free Shipping  
Quantity : 2

**Laptop**  
Out of Stock  
Shipping charge: 150 Rs.  
Quantity : 2

## Payment

## Payment

Select a Payment Method

Add Debit/Credit/ATM Card

VISA  MASTERCARD  AMERICAN EXPRESS  PAYTM  BHARAT PAY 

Net banking

UPI

Cash on Delivery

Pay Direct to Consumer

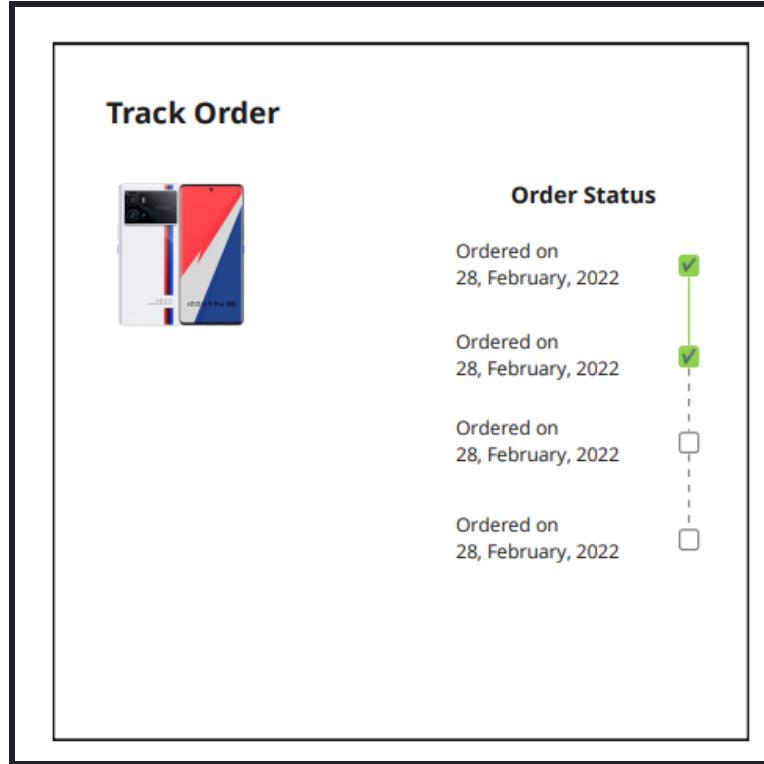
Card Number

CVV

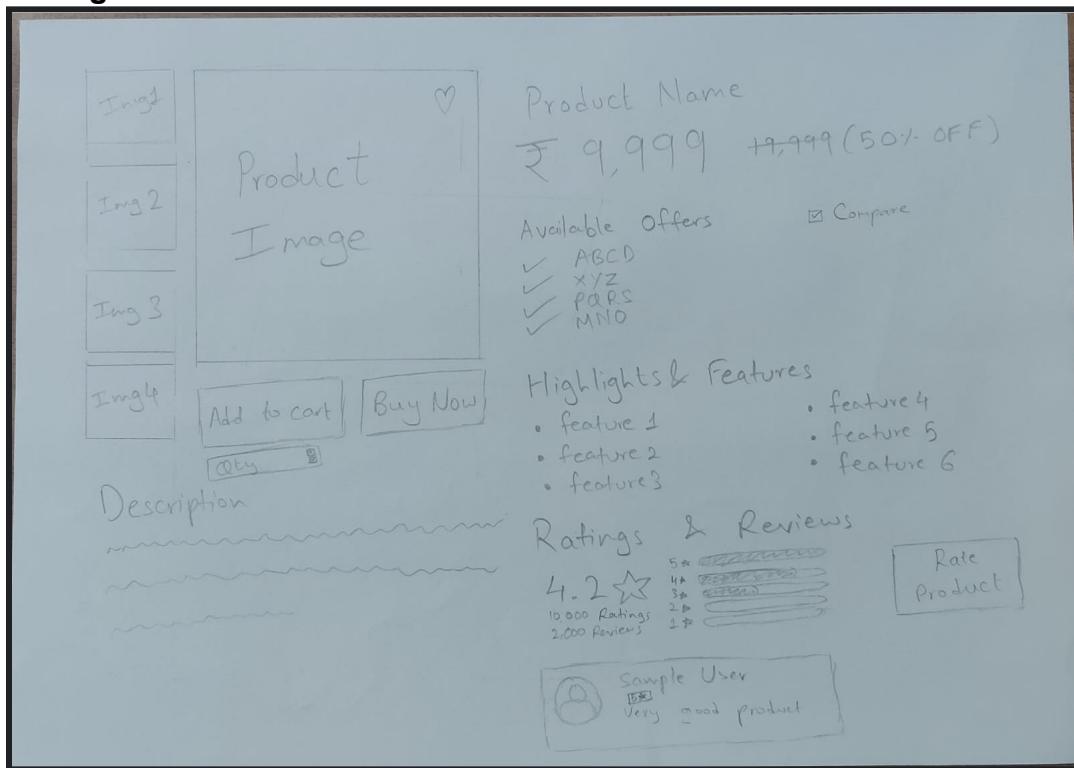
Card Holder Name

Expiry Date

**Track Order**



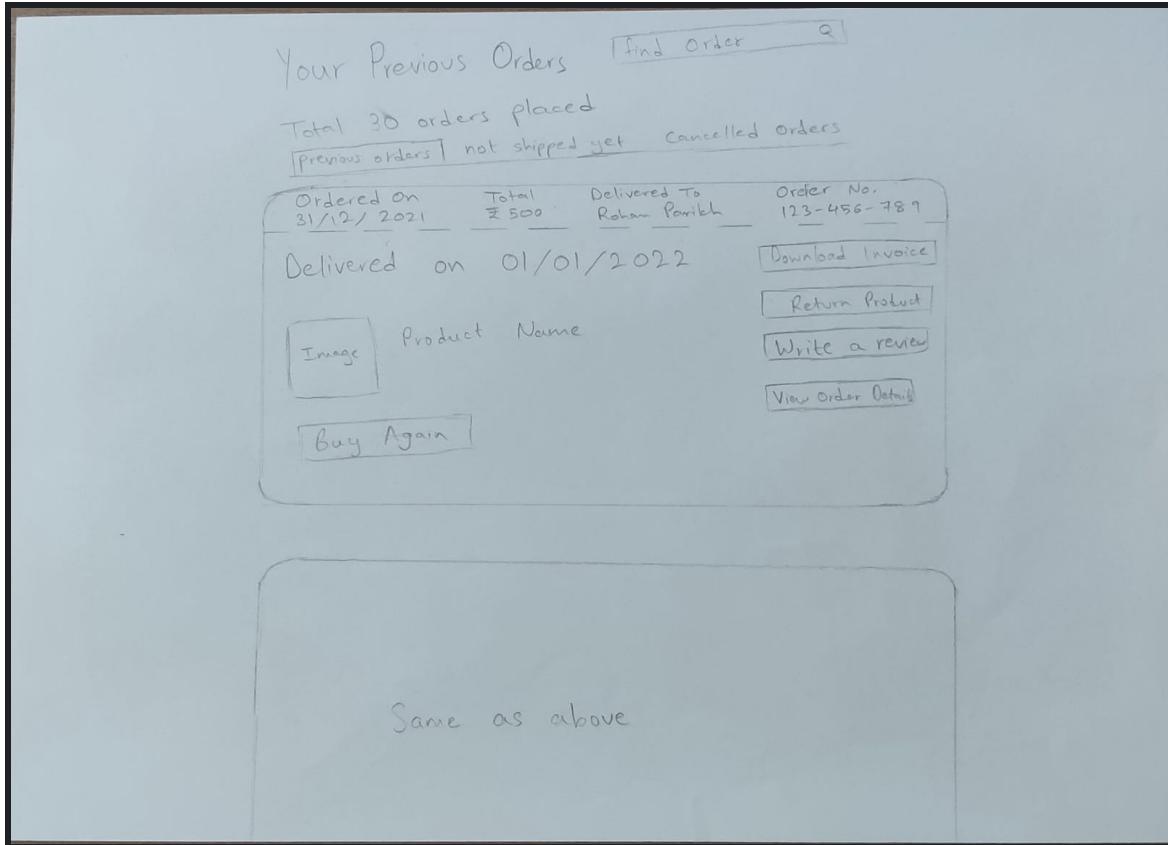
### Product Page:



### Product Comparison Page:

	<p>Comparing 2 Products</p> <p>Product Name 1, Product Name 2</p> <p>Product Image 1</p> <p>Product Name 1 ₹10,000</p>	<p>Product Image 2</p> <p>Product Name 2 ₹7,000</p>	<p>Add a Product</p> <p>Choose Brand ▾</p> <p>Choose Product ▾</p>	<p>Add a product</p> <p>Choose Brand ▾</p> <p>Choose Product ▾</p>
Ratings & Reviews	<p>5.0 ★</p> <p>View all 12,000 reviews</p>	<p>4.4 ★</p> <p>View all 5,000 reviews</p>		
Highlights	<p>4GB RAM 64 GB ROM 6000 mAH Battery</p> <p>Buy Now</p>	<p>2GB RAM 32 GB ROM 3000 mAH Battery</p> <p>Buy Now</p>		
General Features	<p>Dual SIM *</p> <p>⋮ ⋮ ⋮ ⋮ ⋮</p>	<p>Dual SIM</p> <p>⋮ ⋮ ⋮ ⋮ ⋮</p>		

### Previous Orders Page:



## Persona 1:

### Name of the persona: Jack

Jack works in a huge organization that frequently requires the latest gadgets including laptops, mobile phones, etc. for its employees. Here Jack represents the company and he is in charge of such operations. Since buying such products in bulk can give the buyer a heavy discount, Jack is interested in buying a lot of high-quality products at the same time from the same place.

**His quote is:** Why spend more and buy less when you can buy in wholesale?

Jack's **goal** is to buy a lot of products like laptops and mobile phones in bulk conveniently at a discounted rate.

Jack's **pain points** are:

- 1) He has to jump through a lot of loops to buy a lot of such technical products at

the same time.

2) Buying a lot of such products might consume a lot of time.

### **Scenario:**

There are a lot of technical products available in the market offered by many different companies. Most of the technical products can be considered to be expensive and almost all customers would like to make informed decisions before purchasing any technical gadgets. In order to do that, any user might want to compare that particular product with other similar products available in the market. Product comparison would be a very important and essential feature for the persona mentioned above as a company would want to get the best possible products available in the market for its employees at the least price possible.

### **Use-case:**

In order to compare a particular product with other similar products, a user can execute the following steps:

- 1) If a user sees a product that he wants to compare with other similar products, he would first have to open the product page.
- 2) Click on the compare product button. This would open a large modal or a popup on his screen
- 3) Then, the user would be able to see the comparison table and add products in it. An image of Flipkart's product comparison table is shown below for better visualization

Compare realme Narzo 50A (Oxygen Blue, 64 GB) vs others			
3 items			
realme Narzo 50A (Oxygen Blue, 64 GB)	realme Narzo 50A (Oxygen Blue, 128 GB)	realme Narzo 50A (Oxygen Green, 64 GB)	Add a product
₹11,549 ₹12,999 11% off	₹12,549 ₹13,999 10% off	₹11,549 ₹12,999 11% off	Choose Brand
<input type="checkbox"/> Show only differences			Choose a Product
Exchange Offer	₹749 after Exchange	₹599 after Exchange	₹749 after Exchange
Ratings & Reviews	4.4 ★ 2,51,329 Ratings & 16,115 Reviews All 16115 reviews	4.4 ★ 2,51,329 Ratings & 16,115 Reviews All 16115 reviews	4.4 ★ 2,51,329 Ratings & 16,115 Reviews All 16115 reviews
Highlights	4 GB RAM   64 GB ROM   Expandable Upto 256 GB 16.51 cm (6.5 inch) HD+ Display 50MP + 2MP + 2MP   8MP Front	4 GB RAM   128 GB ROM   Expandable Upto 256 GB 16.51 cm (6.5 inch) HD+ Display 50MP + 2MP + 2MP   8MP Front	4 GB RAM   64 GB ROM   Expandable Upto 256 GB 16.51 cm (6.5 inch) HD+ Display 50MP + 2MP + 2MP   8MP Front

- 4) Products can be added to this comparison table by the following steps:
  - i) Close the product comparison modal and go directly to the product page of a similar product and then click on the compare button over there as well. (This button will only be shown if the current product is similar to

the products already added in the comparison modal - If a phone is already added in the comparison modal, the comparison button will not be visible in the product page of a laptop or a washing machine)

OR

ii) By using the “Add a product” section shown in the right side of the comparison modal.

- 5) The user can also remove a product from this modal directly by clicking on the cross button in the top right section of a product column.

## Persona 2:

### **Name:** Jonas

Bio of Persona: Jonas is the one who wants to buy high-end devices but doesn't have enough funds to buy them, he will try to buy the second-hand products available. He needs the working devices at a lower price, as the device is second-hand, the user needs to ensure the quality of the product before buying it. He is also the one who started his own venture and can't afford many investments in his beginning days. Want to earn money through selling second-hand products as a side income.

### **Quote of the product?**

Use devices, not people.

He prefers **brands** like OLX

### **What are the "behaviors" of your persona?**

Lazy: He doesn't want to go to the market to buy devices, rather he will choose to find suitable products online.

Miser: He has a lot of money but doesn't want to spend very much money on gadgets.

### **Motivation**

- To purchase high-end products at affordable prices.
- To buy products while sitting at home and after checking them.

His **goal** is to buy multiple devices at a cheaper rate.

### **His pain points** are:

- Not able to find suitable products.
- The issue with the product pricing

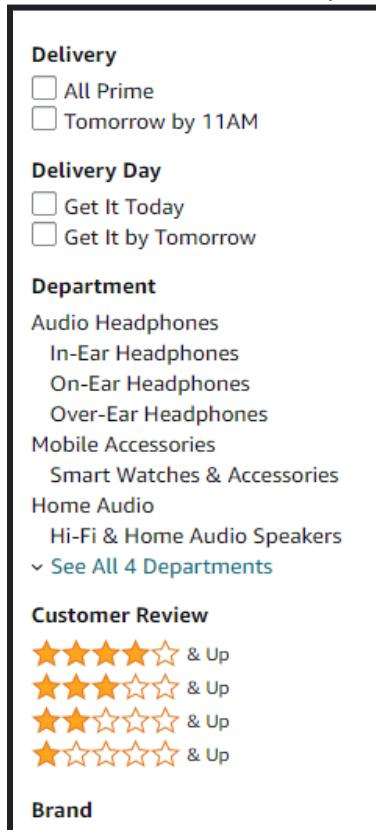
### **Scenario:**

Products are available in the market at a very high price. A wide range of products are also available, the user wants to figure out the best suitable product for him and at the best price. The user is going to buy the used product. There will be multiple products available, so the user needs to store the products which is most suitable for him, save them and refer them in the near future. Home Page is essential because the user needs to clarify which type of product the user is looking for.

### **Use Cases:**

If the user wants to search specific product.

1. User needs to figure out the type of product he wants.
2. To search by entering the type of product or model number.
3. Users can search by selecting categories.
4. Users can search by putting up the filters, as shown below. It is an image of amazon, where users can use filters to reach a specific product if he/she won't know the product model or code.



5. User can remove the search and can search for another product. Searches are saved, so users can use that in the future if needed.

### Persona 3:

**Name:** Perry

**Quote:** There is no “/0” in innovation

Perry is a college student and wants to keep herself updated with the latest trends. She is a computer science student and she likes tech products. She often visits websites for electronics products. She often changes her phone whenever a phone with new features is introduced in the market. She also likes smartwatches, smart bands, speakers, headphones etc. She likes her products to be different from others and nice-looking

She prefers **brands** like

- Amazon
- Flipkart
- Snapdeal

#### **What are the "behaviors" of your persona?**

- Miser: She likes to buy from any of her preferred websites where she can get the most affordable deal.
- Show off: She likes her products to be different and nice looking and for that, she likes to compare between two similar products that look good, which have additional features.

Her **goals** are:

- to buy products that are affordable for her.
- to buy products that look modern and different from others.
- to compare between two products for getting the most suitable deal.

#### **Pain Points:**

- She wants products which have discounts, as she shops for new things very often.
- She is not able to compare two similar products on other platforms.
- She is not able to track the order properly on other platforms.

#### **Motivation:**

- She likes to keep herself up to date in terms of tech products.

- She can get a better deal by comparing similar products.

### **Personality:**

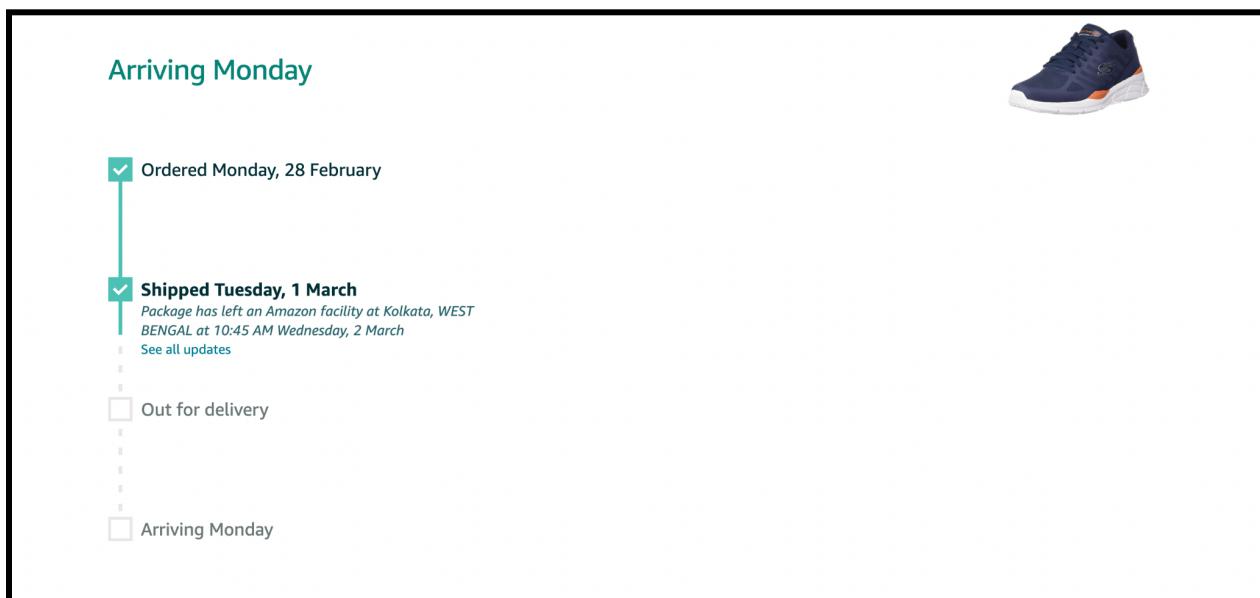
- She likes to show her products to her friends.
- She is a bit miser in nature, so she likes it if she gets a very good discount.

### **Scenario:**

- User has ordered for a product, then user can track the status of the order. User can see if the product is shipped or not, is it out for the delivery or not, etc. Users can also see the history of orders. In the previous order page the list of all the products which were ordered previously are displayed.

### **Use Case:**

1. Log in to the website
2. Open the previous orders page
3. Previously ordered products will be displayed.
4. Users can click on the products which are not yet delivered to track it.
5. By clicking on the track order button user will be redirected to the track order page
6. The status of the product will be displayed in the form of a flow chart and an indicator will show in which stage the product currently is.



## Chapter 4: Project Features

- Project Features

we have made the following features:

- 1) Home page
- 2) Product/Category Search
- 3) Filters
- 4) Previous Orders
- 5) Product Page
- 6) Cart
- 7) Today's Deal
- 8) Ratings and Reviews
- 9) Billings and Payment Page
- 10) Product Comparison feature
- 11) Order Tracking Page
- 12) Order Cancellation Page

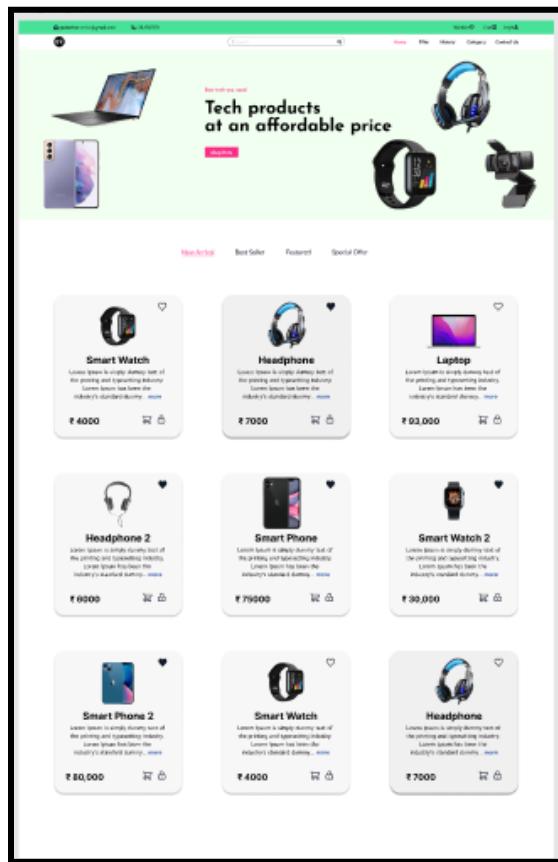
It can be said that now, the eCommerce website we had in mind is coming into shape. Many of the essential features of any eCommerce website have been designed by us. All of them are integrated with one another in the following manner:

- Home page is used to display all the products.
- Clicking on any product would redirect the user to the Product Page
- The home page itself has a search bar. Searching for products there would give the user product suggestions. If a user clicks on any product, it would redirect him to that product's product page. The search will also give the user an option to view all similar products according to his search
- A user can apply filters on any page that contains details of multiple products to narrow down his search.
- All the product pages would have a "Ratings and Reviews" section. This will contain the ratings and reviews other users have given to that particular product.
- A user can add a product to the product compare list to compare it with other similar products. Doing so will reduce the short term memory load on him and help him make his decision
- The navigation bar of the homepage also has a "Today's Deal" popup
- Whenever a user goes to a product page and adds something to his cart, it will open the cart
- The cart will have a button that will let the user proceed to the Billings and Payments Page.

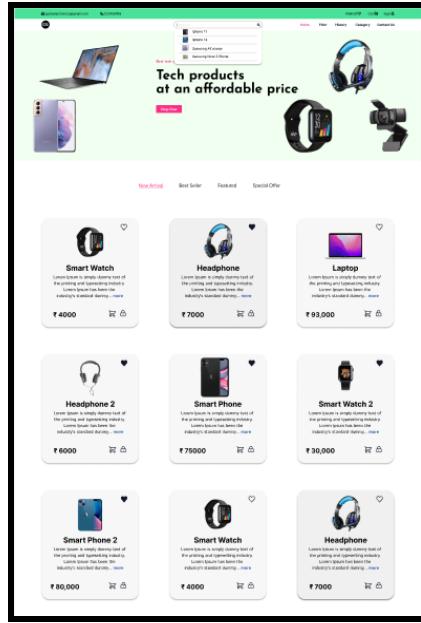
- The user can visit the previous orders page where he will see all his previous orders listed down
- He can click on any order to go to its order tracking page
- The previous orders page and the order tracking page both have the “cancel order button”. Clicking this button will open the “Order Cancellation Page”

## Photos

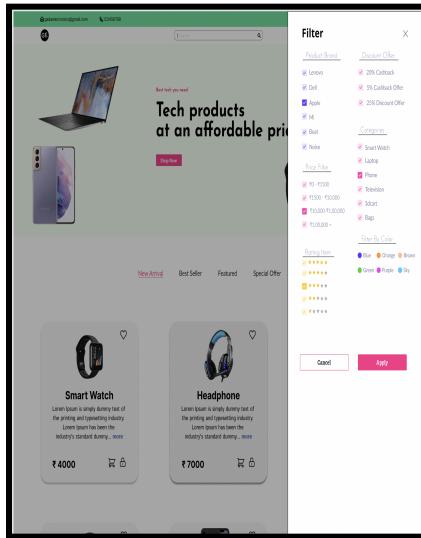
**Home**



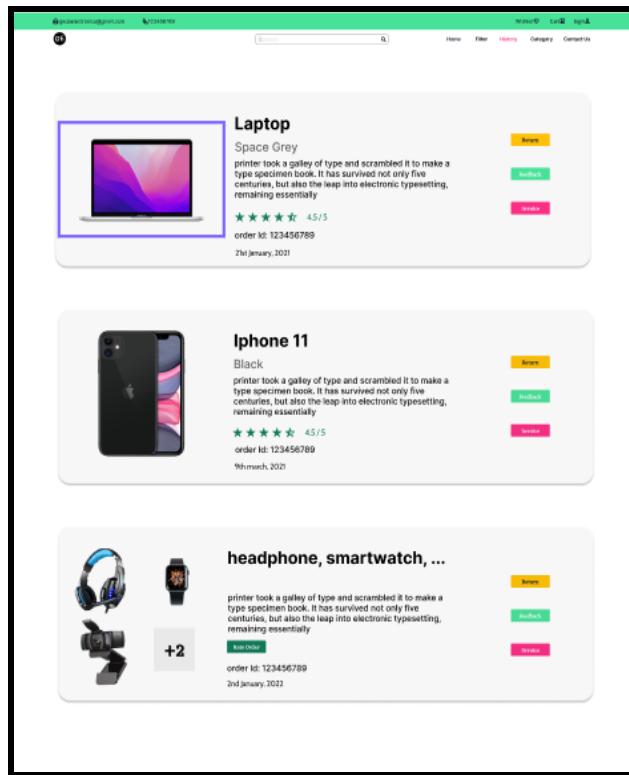
**Search**



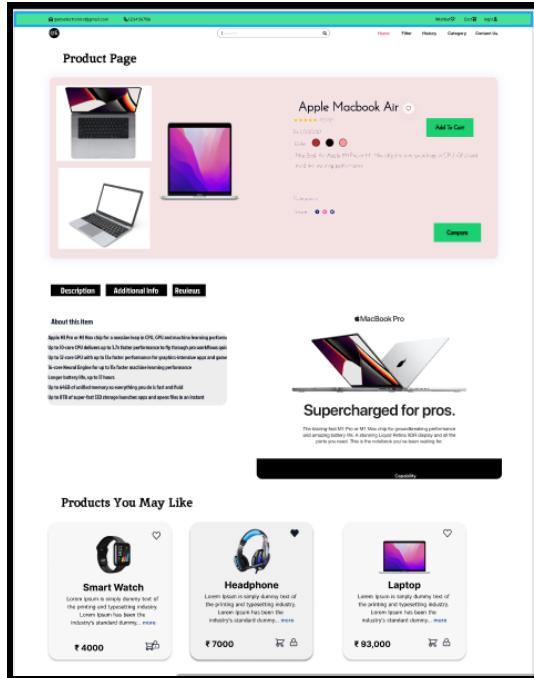
## Filter



## Previous Orders



## Product Page



## Billing Page

The Billing Page is divided into two main sections. On the left, there are fields for 'Contact Info' (Email or mobile phone number) and 'Billing Address' (First Name, Last name, Address, Appartment/suite/lc (optional), City, Postal Code). A 'Continue' button is at the bottom. On the right, it shows the total amount (Subtotals: Rs 219.00, Delivery Fee: Rs 30.00, Total: Rs 249.00) and a 'Proceed To Checkout' button. Below this, there's a 'Payment Method' section with three options: Credit Card (selected), Debit Card, and COD.

**Cart:**

**Product Page:**

The product page displays the Apple MacBook Air. It features a large image of the laptop, a smaller image below it, and a detailed description. The description highlights the M1 chip, up to 10-core CPU, and 8-core GPU. It also mentions the 13-inch Liquid Retina display and the MagSafe power adapter. A green 'Add To Cart' button is visible.

**Cart:**

The cart interface shows three items: Apple MacBook Air (Space Grey, Rs. 1,00,000), iPhone 13 (Blue, Rs. 70,000), and Headphones (Cyan, Rs. 10,000). Each item has a quantity dropdown, a red 'Remove' button, and a green 'Buy Now' button.

## Today's Deals:

**Top Left:** A promotional page featuring a large banner for 'GE SALES' with the text 'UP TO 40% OFF on any electronics'. Below the banner are several product cards for Smart Watch, Headphone, Laptop, Headphone 2, Smart Phone, and Smart Watch 2, each with a price and a 'Click to get' button.

**Top Right:** A 'Special Offers' page displaying various products with discount badges. The products include Smart Watch, Headphone, Laptop, Headphone 2, Smart Phone, and Smart Watch 2. Each item shows its original price and the discounted price.

## Ratings and Reviews:

**Product Page**

**Apple MacBook Air**

Rs 1,00,000

**About This Item**

Apple Pro M1 chip for a massive leap in CPU, GPU and machine learning performance. Up to 10-core CPU delivers up to 12x faster performance in the things you work with. Up to 10-core GPU with up to 15x faster performance for graphics intensive apps and game. Up to 16-core Neural Engine for up to 15x faster machine learning performance. Longer battery life, up to 17 hours. Up to 4x faster SSD storage launches apps and opens files in an instant.

**Supercharged for pros.**

The latest Intel Core i7 processor and the latest NVIDIA GeForce RTX graphics card. The 16-inch Liquid Retina XDR display and all the ports you need. This is the notebook you've been waiting for.

**Products You May Like**

- Smart Watch
- Headphone
- Laptop

**Average Rating**

**Customer Review**

Dave Melrose  
Laptop Works Great. I'm a Professional Photographer and I've been Using This Laptop Since I Got It. It's Very Reliable and Durable. I Would Highly Recommend This Laptop.

Jimmy Roy  
Laptop Works Great. I'm a Professional Photographer and I've been Using This Laptop Since I Got It. It's Very Reliable and Durable. I Would Highly Recommend This Laptop.

Jason Geller  
Laptop Works Great. I'm a Professional Photographer and I've been Using This Laptop Since I Got It. It's Very Reliable and Durable. I Would Highly Recommend This Laptop.

Mia Watson  
Laptop Works Great. I'm a Professional Photographer and I've been Using This Laptop Since I Got It. It's Very Reliable and Durable. I Would Highly Recommend This Laptop.

## Product Comparison feature:

**Product Page**

**Apple MacBook Air**

Rs 1,00,000

**About This Item**

Apple Pro M1 chip for a massive leap in CPU, GPU and machine learning performance. Up to 10-core CPU delivers up to 12x faster performance in the things you work with. Up to 10-core GPU with up to 15x faster performance for graphics intensive apps and game. Up to 16-core Neural Engine for up to 15x faster machine learning performance. Longer battery life, up to 17 hours. Up to 4x faster SSD storage launches apps and opens files in an instant.

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**Products You May Like**

- Smart Watch
- Headphone
- Laptop

**Comparison Page**

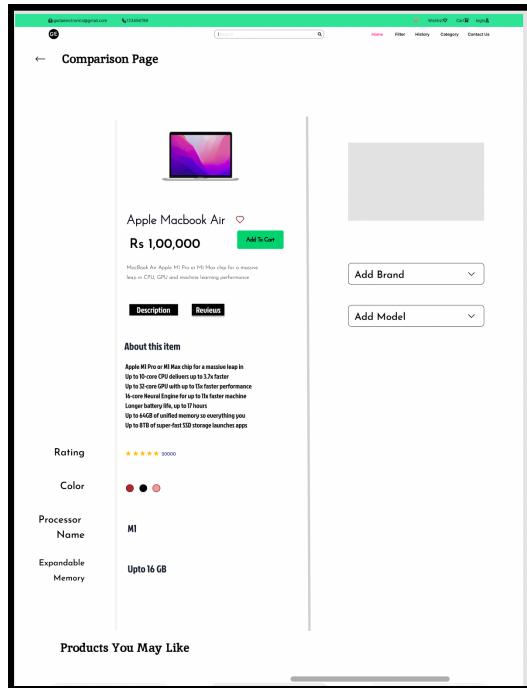
Item	Rating	Color	Processor Name	Expandable Memory
Apple MacBook Air	★★★★★ 10000	● ● ●	M1	Up to 16 GB
Lenovo Ideapad	★★★★★ 10000	● ●	Core i5	16 GB

**About this item**

Apple Pro M1 chip for a massive leap in CPU, GPU and machine learning performance. Up to 10-core CPU delivers up to 12x faster performance in the things you work with. Up to 10-core GPU with up to 15x faster performance for graphics intensive apps and game. Up to 16-core Neural Engine for up to 15x faster machine learning performance. Larger battery life, up to 17 hours. Up to 4x faster SSD storage launches apps and opens files in an instant.

**About this item**

Apple Pro M1 chip for a massive leap in CPU, GPU and machine learning performance. Up to 10-core CPU delivers up to 12x faster performance in the things you work with. Up to 10-core GPU with up to 15x faster performance for graphics intensive apps and game. Up to 16-core Neural Engine for up to 15x faster machine learning performance. Larger battery life, up to 17 hours. Up to 4x faster SSD storage launches apps and opens files in an instant.



## Order Tracking Page:

The Order Tracking Page displays two separate order entries for a "Laptop" in "Space Grey".

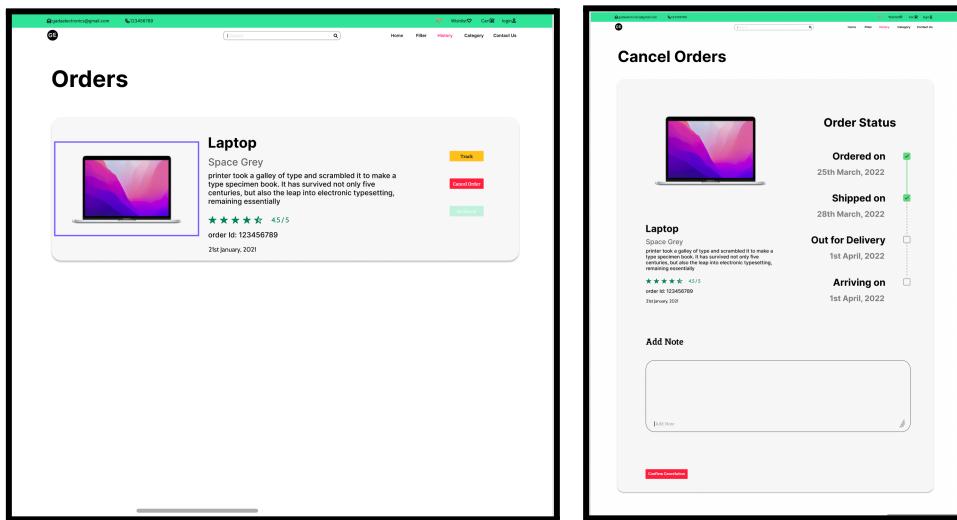
**Left Screenshot (Order ID: 123456789):**

- Order Status:** Pending.
- Product Image:** An image of a laptop with a purple gradient screen.
- Product Details:** "Laptop", "Space Grey", "4.5/5", "order Id: 123456789", "2nd January, 2021".
- Action Buttons:** "Track", "Cancel Order", "Resend Order".

**Right Screenshot (Order ID: 123456789):**

- Order Status:** Pending.
- Product Image:** An image of a laptop with a purple gradient screen.
- Order Status Timeline:**
  - Ordered on: 25th March, 2022
  - Shipped on: 28th March, 2022
  - Out for Delivery: 1st April, 2022
  - Arriving on: 1st April, 2022
- Product Details:** "Laptop", "Space Grey", "4.5/5", "order Id: 123456789", "2nd January, 2021".
- Action Buttons:** "Cancel Order".

## Order Cancellation Page:



## Chapter 5: Difficulties Encountered and Resolved

- Difficulties Encountered and Resolved

1. Getting used to Figma: It was tough for all of us at the first place to use totally new kind of tool. But after spending hours and iterating same thing for multiple times we got used to it and used the tool more efficiently.
2. Wiring: It was used to connect the different designs (webpages). Here we made multiple features in our project but it was important that all of them should be more or less connected with each other, it will be easy for the user to use such a product. The main issue was to connect these all webpages (wiring in Figma). We saw some videos and went through tutorials on how to do wiring in Figma, which helped us to do the wiring.
3. Icons: It was difficult to find out the icons to be added in Figma. (relevant to our feature). Spending hours and using the tutorials available on the internet helped us to figure out numerous things.

## Chapter 6: Real-Life Implementation Perspectives

- Real Life Implementation Perspectives

1. If this feature was to be implemented in the real world, the broadest problem any team would face would be to implement the website completely as per the design provided. The same types of icons, fonts and components should be used/made

so that the design and the development team remain on the same page

2. There might be many features that require many API calls, which makes the website slow, Live Order tracking is one of these features. This feature will continuously request the live status of the product and display the data on the frontend, but for that, the frontend page will continuously get reloaded which will make the website slow.
3. Scalability Issues: We tried making our design as simplified as possible, but still people from different age range requires different types of interfaces. For example, youngsters require an easy-to-use interface, old age people require feedback for every action they make. There can be scalability issues due to it as well.

## Chapter 7: References

1. [www.amazon.com](http://www.amazon.com)
2. [www.flipkart.com](http://www.flipkart.com)
3. [www.chroma.com](http://www.chroma.com)
4. [www.tatacliq.com](http://www.tatacliq.com)
5. [www.salesindia.com](http://www.salesindia.com)