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### Phoenix-Info-Care: An E-Commerce website with additional features.

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**ABSTRACT:** There are many e-commerce websites. But we want some uniqueness in our project so, we decided to create a website with a unique idea. So, we decided to create a website with additional features. On the website, we can buy new products plus used products and can check repair status. We want this solution to use by electronic stores in India. This idea will save the time and money of the customer as well as the owner. The customer can know the status of their product with Repair ID if there is a product for repairing. Customer can track the order on this website. They can pay the amount of product by online as well as offline method.

**KEYWORDS**: Phoenix-info-care, Online store, E-Commerce, Used products, Buy products at cheap rate, repair status.

#### I. INTRODUCTION

This website is a user-friendly website where you can buy new as well as used products. It is a responsive website with an intuitive design. The website is suitable for electronic stores. On this website, they can sell their product online and update the status of repairing the product which was for repair. On this website, customer can buy new products as well as used products. Customer can pay online as well as offline(cash on delivery). Customer can track the order on my account page. Customer can locate the store's address on the Contact-Us Page. The administrator can manage the website admin can change the content of the website which are editable. Admin can add, update and delete the products. Admin can check orders and update the status of products. Admin can add, update and delete the repair status of the product. This website uses Monolithic Architecture. Due to Monolithic architecture, it is easy for testing and deploying. It increases the performance of the website.

#### **II. LITERATURE SURVEY**

We want to implement a unique idea like we want to sell the new product as well as the used product with repair status of repair product. So, we have to find the websites which have the solution for this kind of problem. So, our research founded there some platform which has the solution for this kind of problem. Some platforms from where we took the idea for our website are:

- 1) Flipkart is an e-commerce website Where people can buy products. And if someone wants to sell their producthey can sell their product on this platform. It is like a Multi-Vendor website where you can buy and sell the products. But they don't sell used products.
- 2) OLX is a classifieds platform in growth markets. OLX makes it so easy to connect people to buy, sell or exchange used goods. But they don't sell new products.

#### III. METHODOLOGY

 User can access the website in guest mode and can explore the website but can not buy the product. If the user wants to buy products he can log in / sign up as per the condition. After logging in, he will be redirected to the current page where he logged in.

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Figure-1: Signup page and login page.

2) User can search for a product which user wants to buy from the search field. The user gets suggestions while searching for a product. If the user finds the result from a suggestion user can click on it or directly search for results. Then it will be redirected to the product list page. On that page, if the user finds the product which the user wants to buy then the user can add it to the cart or view the details of the product.



Figure-2:Search Suggestions.

3) After clicking on search suggestion the user will be redirected to product detail page. The user can buy or add it to cart according to the page for example if user wants to buy new product user can add and if user wants to buy used product user can directly Buy the product.

rst Name	Last Name							
Rahu	Rajpurohit							
mail	Mobile No	Δ	ll products					
rajpurohitrahul007bond@gmail.com	-91999999999		ee produces				Cart Total	
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Pune			Logitech HD Webcam C270		1		lotal	(2234
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Məharashtra	411051				•		-	_
Submit							Cash on de	livery
Jubrine							Successfully placed order	
							Want to Track your order ple My account	ease Check it! on

Figure-3: Buying used product.

4) If user wants topay online user can pay through the Razorpay.

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topping Cart = Total Items:2, Total Price:100 Iome Shop Cart Checkout Rep.	ir Status My Account	More Pages *	€ Mobile no. Helio! 888888888			5
	arch		Q (() () () ()	All products		Cart Total
PHOENIKINFO CARE				Product	Price Quantity Total	Total ₹18762
me / Products / Cart				SAMSUNG Galaxy F12 (S	₹12,000 1 ₹12,000	Shipping Cost 70
Product	Price Quantity	Total Remove	Cart Summary	Logitech HD Webcam C2	₹2,254 <sup>1</sup> ₹2,254	Grand Total ₹18,762
SAMSUNG Galaxy F12 (Sea Green, 128 GB) (4 GB RAM)	₹12,000 1	712,000	Sub Total 18,762	Logitech HD Webcam C2	₹2,254 <sup>1</sup> ₹2,254	Pay with Razorpay
Log tech HD Webcam C270	₹2,254 1	12.254	Shipping Cost 0 Grand Total 18,762	Logitech HD Webcam C2	₹2,254 1 ₹2,254	
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			Update Cart. Checkout		low Us Company	
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ocalhost/newp/razorpay/: ▷ C □	-	'Tab t/newp/razorpay/su	+ ccess.php Payment Su Track your order in My			
			Go to Ho	me		
			Figure-4:Onlin	e payment		

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5) User can check orders in My account as shown in images.

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me / Products / My Acco	Int						0/D233153305207 Logitech HD Webcam 2021-06- 19 12250 18:10:56 2254 ordered	View
Orders	Online Pa	ayment					0/D233153305207 Logitech HD Webcam 19 2254 ordered	View
<b>Q</b> address	ID	Product	Date	Price	Status	Action	C270 18:10:56	
Account Details	OID233153305207	SAMSUNG Galaxy F12 (Sea Green, 128 GB)(4 GB RAM)	2021-06- 19 18:10:56	12000	ordered	View	Offline Payment	
		Logitech HD Webcam	2021-06-			_	ID Product Date Price Status	Action
	OID233153305207	, C270	19 18:10:56	2254	ordered	View	COD65028019END Logitech HD 2021-06-19 2254 ordered Webcam C270 17:43:31	View
	OID233153305207	Logitech HD Webcam C270	2021-06- 19 18:10:56	2254	ordered	View		
	OID233153305207	Logitech HD Webcam C270	2021-06- 19	2254	ordered	View	ouch Follow Us Company Info Purchase	

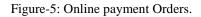


Figure-6: Offline payment Orders

05207		€ Mobile ( Hello! 8888888888 (♥(0)) (¥(0))
05207		
05207		(0) <b>X</b> (0
2000		
Date	Price S	Status Action
2021-06-19 18:10:56	12000 or	rdered View
• 2021-06-19 18:10:56	2254 or	rdered View
2021-06-19 18:10:56	2254 or	rdered View
Delivered 2021-06-19 18:10:56	2254 or	rdered View
	2021-06-19     18:10:56     2021-06-19     18:10:56     2021-06-19     2021-06-19     2021-06-19	2021-06-19 18:10:56         2254         or           2021-06-19 18:10:56         2254         or           2021-06-19 18:10:56         2254         or           2021-06-19         2254         or

Figure-7: Online Purchase Receipt.

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	Purchase Reciept	D6- 2254 56	ordered	View	
	Date         Order No.           2021-06-19 17:43:31         COD65028019END	)6- 2254 56	ordered	View	
	1. 🛃 Logitech HD Webcam C270 2254				
	Payment Method: Offline Payment	Price	Status	Action	
	Tracking Order	19 2254 1	ordered	View	
	Ordered Shipped On the way Delivered				
Get in Touch Fo			rchase		^
<ul> <li>123 E Store Los Angeles 115A ←</li> <li>✓</li> <li>✓</li></ul>		<u>.</u>	28°C /	6:33 DM	

Figure-8: Online Purchase Receipt.

6) User can Search for Repair status of product.

Home / Repair e437978464784	Q	
	Repair Reciept	
	Date         Token No.           2021-06-19         e437978464784	
	Vaio E Series Ryzen 5 Quad Core 3500U - (8 GB/512 GB SSD/Windows 10 Home) NE15V2IN007P Thin and Light Laptop (15.6 inch, Silver, 1.77 kg, With MS Office)	
	Status: YES Last Updated: 2021-07-08 Expected Date: 2021-07-10	
	Issue: hf	

Figure-9: Repair Status.

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#### IV. CONCLUSION

We have successfully developed an E-commerce website. This website will save the time and money of the customer as well as the owner. The website has an admin dashboard where the admin can maintain the website. For security, purpose admin has to log in with OTP. I hope this website will be helpful for our electronic store because it is the best fit for them.

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- [9] http://www.bigfix.in/
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