### **Analysis:**

From the flowchart, we can come to certain conclusions:

This dataset has mostly categorical datas of the object dtype.

Mostly we use count plot, bar plot, pie plot since most of the data are categorical.

In the count plot we infer which category variable dominates.

Bar plot is used to compare two categorical variables.

Pie chart is also used to check which category variable dominates.

Also we use crosstabs and pivot table, we can compare two or more columns.

Box plot is not taken because the data is categorical.

A flowchart has been created to understand the data

From the 71 columns, columns 8 to 71 is controlled by 6 columns

#### Columns 17:

'17 Why did you abandon the "Bag", "Shopping Cart"?' is the dependent variable

This column is controlled by:

- 9 What is the screen size of your mobile device?
- 13 After first visit, how do you reach the online retail store?
- 14 How much time do you explore the e- retail store before making a purchase decision?
- 15 What is your preferred payment Option?
- 16 How frequently do you abandon (selecting an item and leaving without making payment) your shopping cart?
- 18 The content on the website must be easy to read and understand

Using Decision Tree algorithm, we can predict the '17 Why did you abandon the "Bag", "Shopping Cart"?' by six columns

When we compare the age and Abandon shopping cart:

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	All
2 How old are you?						
21-30 years	46	8	5	2	18	79
31-40 years	43	12	22	0	4	81
41-50 yaers	26	14	4	1	25	70
51 years and above	12	3	0	3	1	19
Less than 20 years	6	0	0	8	6	20
All	133	37	31	14	54	269

51 years and above: Have no issues with lack of trust

Less than 20 years: No issues with Change in price and Lack of Trust

21-30 tears: No issues with payment modes

Comparison of City vs Shopping cart:

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	All
3 Which city do you shop online from?						
Bangalore	22	9	2	0	4	37
Bulandshahr	2	0	0	0	0	2
Delhi	20	6	14	0	18	58
Ghaziabad	8	5	0	0	5	18
Greater Noida	24	2	1	1	15	43
Gurgaon	11	1	0	0	0	12
Karnal	16	0	6	1	4	27

Merrut	3	4	1	1	0	9
Moradabad	0	5	0	0	0	5
Noida	17	5	7	3	8	40
Solan	10	0	0	8	0	18
All	133	37	31	14	54	269

Comparison of shopping cart with Pincodes:

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of preferred mode of paymen		Promo code not applicable	All
4 What is the Pin Code of where you shop online from?						
110008	6	0	0	0	1	7
110009	0	0	4	0	0	4
110011	2	0	0	0	5	7
110014	3	0	3	0	0	6
110018	0	5	0	0	1	6
110030	0	0	0	0	4	4
110039	0	0	4	0	0	4
110042	0	0	0	0	4	4
110044	9	1	3	0	3	16
122009	4	0	0	0	0	4
122018	7	1	0	0	0	8
132001	12	0	6	0	1	19
132036	4	0	0	1	3	8
173212	9	0	0	0	0	9
173229	1	0	0	8	0	9
201001	4	0	0	0	0	4
201005	4	0	0	0	0	4
201008	0	5	0	0	0	5
201009	0	0	0	0	5	5

201303	3	1	0	0	0	4
201304	0	0	3	0	1	4
201305	1	0	1	3	0	5
201306	6	0	0	0	1	7
201308	16	4	0	0	18	38
201310	13	1	3	1	0	18
201312	1	1	0	0	3	5
203001	2	0	0	0	0	2
203202	1	0	0	0	0	1
203207	0	0	1	0	0	1
244001	0	5	0	0	0	5
250001	3	4	1	1	0	9
530068	5	0	0	0	0	5
560001	1	0	0	0	0	1
560002	0	3	1	0	0	4
560003	0	3	1	0	0	4
560010	5	0	0	0	3	8
560013	3	0	0	0	0	3
560018	4	0	0	0	0	4
560037	4	3	0	0	1	8
All	133	37	31	14	54	269

Comparison of shopping cart vs How long shopping online:

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	All
5 Since How Long You are Shopping Online?						
1-2 years	10	5	0	0	1	16
2-3 years	33	4	1	12	15	65
3-4 years	19	8	7	0	13	47

Above 4 years	43	19	13	2	21	98
Less than 1 year	28	1	10	0	4	43
All	133	37	31	14	54	269

 $Comparison \ \underline{of} \ shopping \ cart \ vs \ How \ many \ times \ you \ have \ made \ an \ online \ purchase \ in \ the \ past \ 1 \ year:$ 

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	All
6 How many times you have made an online purchase in the past 1 year?						
11-20 times	23	0	2	0	4	29
21-30 times	4	5	0	0	1	10
31-40 times	19	15	8	2	19	63
41 times and above	21	6	4	3	13	47
42 times and above	0	0	0	0	6	6
Less than 10 times	66	11	17	9	11	114
All	133	37	31	14	54	269

Comparison of shopping cart vs How many times you have made an online purchase in the past 1 year:

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	All
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7 How do you access the internet while shopping on-line?						
Dial-up	0	0	4	0	0	4
Mobile Internet	84	36	20	6	43	189
Wi-Fi	49	1	7	8	11	76
All	133	37	31	14	54	269

### Comparison of shopping cart vs Gender:

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	AII
1Gender of respondent						
Female	98	20	20	10	33	181
Male	35	17	11	4	21	88
All	133	37	31	14	54	269

From the following table we find that the '0' indicates that participants do not have issues to abandon product

Gender Columns – is independent and can be dropped off.

Columns 2-7 are partially dependent

Columns 8 to 71 are controlled by 6 columns

Dial up users though small have only issue was lack of interest Participant age 42-50 yrs though small have only issue was Promo code not applicable Participants from a particular pin code has mostly 2 issues to abandon payment Moradabad and Bulandashr have only one issue to abandon payment

# **Project Report of Customer Dataset**

### Overall Comparison:

In this survey out of 268 participants:

1Gender of respondent		Female				Male				All	
2 How old are you?	21-30 years	31-40 years	41-50 yaers	51 years and above	Less than 20 years	21-30 years	31-40 years	41-50 yaers	51 years and above	Less than 20 years	
3 Which city do you shop online from?											
Bangalore	18	0	12	3	1	3	0	0	0	0	37
Bulandshahr	0	0	0	0	0	0	2	0	0	0	2
Delhi	7	10	1	0	0	5	9	22	0	4	58
Ghaziabad	0	8	5	0	4	1	0	0	0	0	18
Greater Noida	14	17	11	0	0	0	0	1	0	0	43
Gurgaon	0	0	0	11	0	0	1	0	0	0	12
Karnal	8	7	4	1	0	7	0	0	0	0	27
Merrut	5	1	3	0	0	0	0	0	0	0	9
Moradabad	0	0	0	0	0	0	5	0	0	0	5
Noida	1	4	7	0	0	4	13	4	4	3	40
Solan	6	4	0	0	8	0	0	0	0	0	18
All	59	51	43	15	13	20	30	27	4	7	269

- 1. 181 females were female, and 88 were male.
- 2. In this survey we find that the purchasing trend is more women between the age of 21-51.
- 3. The trend gradually decreases from 21-53 and from there on,
- 4. It is lower for younger girls and older women as we can assume that may be these women are not working, so their purchasing power will be less.
- 5. Consider the male, though the participation is almost 45% less
- 6. Men also follow the same trend as women
- 7. This survey is taken from Delhi, Himachal Pradesh, Uttar Pradesh, Karnataka and Haryana
- 8. Of these participants were more in Delhi, Noida and Greater Noida

3 Which city do you shop online from?	4 What is the Pin Code of where you shop online from?			
	530068			
Bangalore	560001			
	560002			

	560003
	560010
	560013
	560018
	560037
Bulandshahr	203001
	110008
	110009
	110011
	110014
Delhi	110018
	110030
	110039
	110042
	110044
	201001
Observation	201005
Ghaziabad	201008
	201009
	201306
	201308
Creater Naida	201310
Greater Noida	201312
	203202
	203207
Curren	122009
Gurgaon	122018
Karnal	132001
Karnal	132036
Merrut	250001
Moradabad	244001
	201303
	201304
Noida	201305
	201308
	201310
	173212
Solan	173229

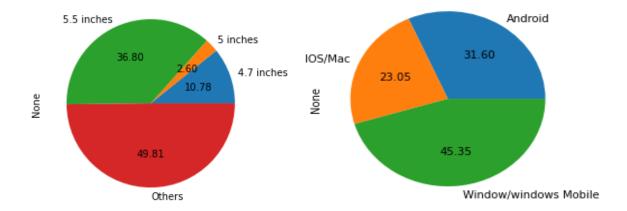
9. From the pincode data, we find that survey was taken from most shops in Bangalore and Delhi

6 How many times you have made an online purchase in the past 1 year?	11-20 times	21-30 times	31-40 times	41 times and above	42 times and above	Less than 10 times	All
5 Since How Long You are Shopping Online?							
1-2 years	1	1	5	1	0	8	16
2-3 years	8	0	16	9	0	32	65
3-4 years	4	3	5	9	3	23	47
Above 4 years	15	6	31	26	0	20	98
Less than 1 year	1	0	6	2	3	31	43
All	29	10	63	47	6	<u>114</u>	269

10. From the table we find that the participants have mostly made online purchase less than 10 times and they are beginning to explore

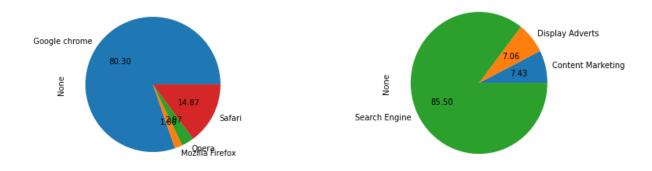
8 Which device do you use to access the online shopping?	Desktop	Laptop	Smartphone	Tablet	All
7 How do you access the internet while shopping on-line?					
Dial-up	4	0	0	0	4
Mobile Internet	26	53	104	6	189
Wi-Fi	0	33	37	6	76
All	30	86	141	12	269

11. From the below pie chart, we find that the participants were using different range of sizes of mobiles. Regarding the operating system (OS) of the device, most of the participants were using Windows mobile



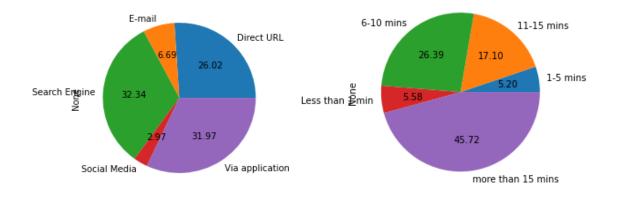
10 What is the operating system (OS) of your device?	Android	IOS/Mac	Window/windows Mobile	All
9 What is the screen size of your mobile device?				
4.7 inches	0	29	0	29
5 inches	6	0	1	7
5.5 inches	61	31	7	99
Others	18	2	114	134
All	85	62	122	269

12. Regarding the browsers used by the participants, most of them were using Google chrome and the channel followed to arrive at your favorite online store for the first time most of them used search engine



12 Which channel did you follow to arrive at your favorite online store for the first time?	Content Marketing		Display Adverts		Search Engine		All
11 What browser do you run on your device to access the website?	Mozilla Firefox	Safari	Google chrome	Opera	Google chrome	Safari	
10 What is the operating system (OS) of your device?							
Android	5	0	10	8	62	0	85
IOS/Mac	0	15	0	0	22	25	62
Window/windows Mobile	0	0	1	0	121	0	122
All	5	15	11	8	205	25	269

13. Regarding the channel followed to arrive at your favorite online store for the first time most of them used search engine and after first visit reached the online retail store by search engine



14. Regarding the time taken to explore the e- retail store before making a purchase decision most of them used more than 15 min

16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Frequently	Never	Sometimes	Very frequently	All
14 How much time do you explore the e- retail store before making a purchase decision?					
1-5 mins	0	0	14	0	14
11-15 mins	7	8	31	0	46
6-10 mins	0	25	46	0	71
Less than 1 min	0	7	8	0	15
more than 15 mins	28	8	72	15	123
All	35	48	171	15	269

15. Most participants take more than 15 mins and sometimes abandon making payment

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer	Change in price	Lack of trust	No preferred mode of payment	Promo code not applicable	All
14 How much time do you explore the e- retail store before making a purchase decision?						
1-5 mins	0	0	0	14	0	14
11-15 mins	18	0	0	0	28	46
6-10 mins	30	29	12	0	0	71
Less than 1 min	7	8	0	0	0	15
more than 15 mins	78	0	19	0	26	123
All	133	37	31	14	54	269

Time for purchase decision?	1-5 mins		11-15 mins 6-10 mins Less than 1 more than 15 mins min			6-10 mins			nins	AII		
Payment Option?	Cash on delivery (CoD)	Cash on delivery (CoD)	Credit/Debit cards	E-wallets (Paytm, Freecharge etc.)	Cash on delivery (CoD)	Credit/Debit cards	E-wallets (Paytm, Freecharge etc.)	Cash on delivery (CoD)	Cash on delivery (CoD)	Credit/Debit cards	E-wallets (Paytm, Freecharge etc.)	
	d you aban Shopping 0											
Better alternative offer	0	7	11	0	5	25	0	7	8	57	13	133
Change in price	0	0	0	0	0	29	0	8	0	0	0	37
Lack of trust	0	0	0	0	0	0	12	0	19	0	0	31
No preferred mode of payment	14	0	0	0	0	0	0	0	0	0	0	14
Promo code not applicable	0	8	0	20	0	0	0	0	0	26	0	54
All	14	15	11	20	5	54	12	15	27	83	13	269

### If better alternative offer is available:

Participants mostly prefer Credit/Debit cards and take more than 15 minutes, but they also try other payment options with different time.

### If Change in price:

Participants mostly prefer Credit/Debit cards and take more than 6-10 minutes or pay using Cash on delivery within 1 minute.

### If Lack of trust:

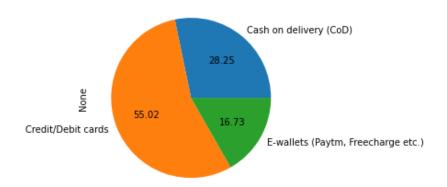
Participants either pay using e-wallets within 6-10 mins, or they pay using Cash on delivery taking more than 15 mins.

### If no preferred mode of payment:

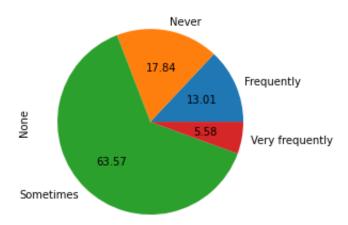
Participants mostly prefer cash on delivery and take only 1-5 mins.

### If Promo code not applicable:

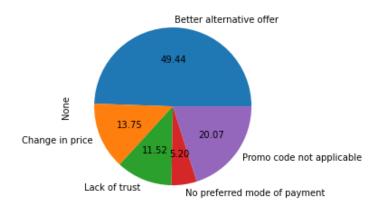
Participants either pay using cash on delivery or e-wallets within 11-15 mins, or they pay using Credit/Debit cards taking more than 15 mins.



Participants sometimes frequently abandon (selecting an item and leaving without making payment) your shopping cart



Since participants had better alternative offer most of them abandoned the payment



## If the participants didn't find any preferred mode of payment:

Those participants use android phones of 5.5 inches screen size. They search their products in Google chrome browser with a search engine through a direct URL. Since there is no preferred mode

of payment, they browse for 1-5 mins and pay using Cash on Delivery. But sometimes, they abandon (selecting an item and leaving without making payment) in their shopping cart

They strongly agree to the following things:

- The content on the website must be easy to read and understand
- Complete information on listed seller and product being offered is important for purchase decision.
- User friendly Interface of the website
- Convenient Payment methods
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Empathy (readiness to assist with queries) towards the customers
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Online shopping gives monetary benefit and discounts
- Shopping online is convenient and flexible
- Displaying quality Information on the website improves satisfaction of customers
- User derive satisfaction while shopping on a good quality website or application
- Net Benefit derived from shopping online can lead to users' satisfaction
- User satisfaction cannot exist without trust
- Offering a wide variety of listed product in several category

#### They agree to the following points:

- Information on similar product to the one highlighted is important for product comparison
- All relevant information on listed products must be stated clearly
- Ease of navigation in website
- Loading and processing speed
- Enjoyment is derived from shopping online
- Return and replacement policy of the e-tailer is important for purchase decision
- Gaining access to loyalty programs is a benefit of shopping online
- Provision of complete and relevant product information
- Monetary savings
- The Convenience of patronizing the online retailer
- Shopping on the website gives you the sense of adventure
- Shopping on the website helps you fulfill certain roles

### They are indifferent to the following points:

- Shopping on preferred e-tailer enhances social status
- You feel gratification shopping on your favorite e-tailer
- Getting value for money spent

### For these cases the participants prefer Amazon:

- Longer time to get logged in (promotion, sales period)
- Late declaration of price (promotion, sales period)

- Limited mode of payment on most products (promotion, sales period)
- Longer delivery period
- Change in website/Application design
- Which of the Indian online retailer would you recommend to a friend?

Presence of online assistance through multi-channel is provided by Amazon.in, Flipkart.com, Myntra.com, Snapdeal

For these cases the participants prefer Amazon.in, Flipkart.com, Myntra.com, Snapdeal.com:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application
- Visual appealing web-page layout
- Wild variety of product on offer
- Complete, relevant description information of products
- Fast loading website speed of website and application
- Reliability of the website or application
- Privacy of customers' information
- Security of customer financial information
- Perceived Trustworthiness

Amazon.in, Myntra.com & Snapdeal.com provide longer time in displaying graphics and photos (promotion, sales period)

Amazon.in & Snapdeal.com have longer page loading time (promotion, sales period)

Flipkart.com, Myntra.com, Snapdeal provide:

- Quickness to complete purchase
- Availability of several payment options
- Speedy order delivery

Myntra.com & Snapdeal.com have:

- Frequent disruption when moving from one page to another
- But Website is as efficient as before

### Participants abandon the "Bag", "Shopping Cart" due to Lack of trust:

Case 1: Using E-wallets

These participants use Windows Desktop. They search in Google chrome search bar for 6-10 mins and pay using E-wallets (Paytm, Freecharge etc.), but sometimes abandon the purchase decision

They strongly agree to the following cases:

- Empathy (readiness to assist with queries) towards the customers
- User derive satisfaction while shopping on a good quality website or application
- User satisfaction cannot exist without trust
- You feel gratification shopping on your favorite e-tailer
- Getting value for money spent

They agree to the following cases:

- The content on the website must be easy to read and understand
- All relevant information on listed products must be stated clearly
- Ease of navigation in website
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Gaining access to loyalty programs is a benefit of shopping online
- Net Benefit derived from shopping online can lead to users satisfaction
- Shopping on the website gives you the sense of adventure
- Shopping on your preferred e-tailer enhances your social status
- Shopping on the website helps you fulfill certain roles

### They disagree to the following cases:

- User friendly Interface of the website
- Convenient Payment methods
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Shopping online is convenient and flexible
- Return and replacement policy of the e-tailer is important for purchase decision
- Monetary savings

### They strongly disagree to the following cases:

- Loading and processing speed
- Enjoyment is derived from shopping online

### They feel indifferent to the following cases:

- Information on similar product to the one highlighted is important for product comparison
- Complete information on listed seller and product being offered is important for purchase decision.
- Online shopping gives monetary benefit and discounts
- Displaying quality Information on the website improves satisfaction of customers
- Offering a wide variety of listed product in several category
- Provision of complete and relevant product information
- The Convenience of patronizing the online retailer

### Customer suggest amazon for the following cases:

- Speedy order delivery
- Privacy of customers' information
- Security of customer financial information
- Longer time to get logged in (promotion, sales period)
- Longer time in displaying graphics and photos (promotion, sales period)
- Limited mode of payment on most products (promotion, sales period)
- Frequent disruption when moving from one page to another
- Website is as efficient as before

### Participants frequently shop from Amazon.in & Paytm.com

For the following cases people choose Flipkart:

- Visual appealing web-page layout
- Wild variety of product on offer
- Perceived Trustworthiness
- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)
- Change in website/Application design
- Which of the Indian online retailer would you recommend to a friend?

### For the following cases participants have selected Paytm:

- Has several payment options
- Easy to use website or application
- Reliability of the website or application
- Quickness to complete purchase
- Availability of several payment options
- Presence of online assistance through multi-channel
- Longer delivery period

### For the following cases participants have selected snapdeal:

- Complete, relevant description information of products
- Fast loading website speed of website and application

### Case 2: Using E-wallets

These participants use Laptop. They search in Google chrome search bar for more than 15 mins and pay using Cash on Delivery, but sometimes abandon the purchase decision

## They strongly agree to the following cases:

- Information on similar product to the one highlighted is important for product comparison
- Ease of navigation in website
- Loading and processing speed
- User friendly Interface of the website
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Empathy (readiness to assist with queries) towards the customers
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Return and replacement policy of the e-tailer is important for purchase decision
- Net Benefit derived from shopping online can lead to users satisfaction

### They agree to the following cases:

- The content on the website must be easy to read and understand
- Complete information on listed seller and product being offered is important for purchase decision.
- All relevant information on listed products must be stated clearly

- Convenient Payment methods
- Online shopping gives monetary benefit and discounts
- Enjoyment is derived from shopping online
- Shopping online is convenient and flexible
- Gaining access to loyalty programs is a benefit of shopping online
- Displaying quality Information on the website improves satisfaction of customers
- User derive satisfaction while shopping on a good quality website or application
- User satisfaction cannot exist without trust
- Offering a wide variety of listed product in several category
- Provision of complete and relevant product information
- Monetary savings
- The Convenience of patronizing the online retailer
- Shopping on the website gives you the sense of adventure
- Getting value for money spent

### They are indifferent to the following cases:

- Shopping on your preferred e-tailer enhances your social status
- You feel gratification shopping on your favorite e-tailer
- Shopping on the website helps you fulfill certain roles

### Participants have selected Amazon and flipkart for the following cases:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application
- Visual appealing web-page layout
- Wild variety of product on offer
- Complete, relevant description information of products
- Fast loading website speed of website and application
- Reliability of the website or application
- Quickness to complete purchase
- Availability of several payment options
- Speedy order delivery
- Privacy of customers' information
- Security of customer financial information
- Perceived Trustworthiness
- Presence of online assistance through multi-channel
- Longer time in displaying graphics and photos (promotion, sales period)

### Participants have suggested flipkart as:

- Website is as efficient as before
- Which of the Indian online retailer would you recommend to a friend?

### Participants have selected Myntra:

- Change in website/Application design
- Frequent disruption when moving from one page to another

### For Paytm participants had the following issues:

- Longer time to get logged in (promotion, sales period)
- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)

For Snapdeal participants had the following issues:

- Limited mode of payment on most products (promotion, sales period)
- Longer delivery period

### Participants abandon the "Bag", "Shopping Cart" due to Promo code not applicable:

Case 1: Using COD:

These participants use 5.5-inch android smartphone. They search in Google chrome search via application for 11-15 mins and pay using Cash on delivery, they never abandon the purchase decision

They strongly agree to the following cases:

- The content on the website must be easy to read and understand
- Information on similar product to the one highlighted is important for product comparison
- Complete information on listed seller and product being offered is important for purchase decision.
- All relevant information on listed products must be stated clearly
- Ease of navigation in website
- Loading and processing speed
- User friendly Interface of the website
- Convenient Payment methods
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Empathy (readiness to assist with queries) towards the customers
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Online shopping gives monetary benefit and discounts
- Enjoyment is derived from shopping online
- Shopping online is convenient and flexible
- Return and replacement policy of the e-tailer is important for purchase decision
- Gaining access to loyalty programs is a benefit of shopping online
- User derive satisfaction while shopping on a good quality website or application
- Net Benefit derived from shopping online can lead to users satisfaction
- User satisfaction cannot exist without trust
- Offering a wide variety of listed product in several category
- Provision of complete and relevant product information
- Monetary savings
- The Convenience of patronizing the online retailer
- Shopping on the website gives you the sense of adventure
- Shopping on your preferred e-tailer enhances your social status
- You feel gratification shopping on your favorite e-tailer
- Shopping on the website helps you fulfill certain roles

Getting value for money spent

They agree with the Displaying quality Information on the website improves satisfaction of customers

The participants have selected Amazon for the following cases:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application
- Visual appealing web-page layout
- Wild variety of product on offer
- Complete, relevant description information of products
- Fast loading website speed of website and application
- Reliability of the website or application
- Quickness to complete purchase
- Availability of several payment options
- Speedy order delivery
- Privacy of customers' information
- Security of customer financial information
- Perceived Trustworthiness
- Presence of online assistance through multi-channel
- Longer time to get logged in (promotion, sales period)
- Longer time in displaying graphics and photos (promotion, sales period)
- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)
- Limited mode of payment on most products (promotion, sales period)
- Longer delivery period
- Change in website/Application design
- Frequent disruption when moving from one page to another
- Website is as efficient as before
- Which of the Indian online retailer would you recommend to a friend?

### Participants have suggested flipkart as:

- Website is as efficient as before
- Which of the Indian online retailer would you recommend to a friend?

### Participants have selected Myntra:

- Change in website/Application design
- Frequent disruption when moving from one page to another

#### Participants have following issues with Paytm:

- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)

### Case 2: Using Credit/Debit cards:

### Case 2a: Abandon payment decision very frequently

These participants use 5.5-inch android smartphone. They search in Google chrome search via application for more than 15 mins and pay using Cash on delivery, they never abandon the purchase decision

They strongly agree to the following cases:

- The content on the website must be easy to read and understand
- Information on similar product to the one highlighted is important for product comparison
- Complete information on listed seller and product being offered is important for purchase decision.
- All relevant information on listed products must be stated clearly
- Ease of navigation in website
- Loading and processing speed
- User friendly Interface of the website
- Convenient Payment methods
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Empathy (readiness to assist with gueries) towards the customers
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Online shopping gives monetary benefit and discounts
- Enjoyment is derived from shopping online
- Shopping online is convenient and flexible
- Return and replacement policy of the e-tailer is important for purchase decision
- Gaining access to loyalty programs is a benefit of shopping online
- Displaying quality Information on the website improves satisfaction of customers
- User derive satisfaction while shopping on a good quality website or application
- Net Benefit derived from shopping online can lead to users satisfaction
- User satisfaction cannot exist without trust
- Offering a wide variety of listed product in several category
- Provision of complete and relevant product information
- Monetary savings
- You feel gratification shopping on your favorite e-tailer
- Shopping on the website helps you fulfill certain roles
- Getting value for money spent

### Participants are indifferent to the following cases:

- The Convenience of patronizing the online retailer
- Shopping on the website gives you the sense of adventure
- Shopping on your preferred e-tailer enhances your social status

#### Participants have selected Amazon.in, Flipkart.com, Myntra.com for the following cases:

- Complete, relevant description information of products
- Fast loading website speed of website and application
- Quickness to complete purchase
- Availability of several payment options

Presence of online assistance through multi-channel

Participant has selected Amazon for Change in website/Application design

Participant have selected Amazon.in, Flipkart.com for the following cases:

- Speedy order delivery
- Longer time to get logged in (promotion, sales period)
- · Website is as efficient as before

Participants have selected Amazon.in, Flipkart.com, Myntra.com & Snapdeal.com for the following cases:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application

Participants have selected Amazon.in, Myntra.com for the following cases:

- Visual appealing web-page layout
- Which of the Indian online retailer would you recommend to a friend?

Flipkart.com, Myntra.com have Wild variety of product on offer

Participants have selected myntra for the following cases:

- Reliability of the website or application
- Privacy of customers' information
- Security of customer financial information
- Perceived Trustworthiness
- Longer time in displaying graphics and photos (promotion, sales period)
- Frequent disruption when moving from one page to another

Participants have selected snapdeal for the following cases:

- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)
- Limited mode of payment on most products (promotion, sales period)
- · Longer delivery period

Case 2b: Abandon payment decision sometimes

These participants use tablet. They search in Google chrome search via application for more than 15 mins and pay using Credit Cards, they never abandon the purchase decision

They strongly agree to the following cases:

- Return and replacement policy of the e-tailer is important for purchase decision
- Gaining access to loyalty programs is a benefit of shopping online

They agree to the following cases:

- The content on the website must be easy to read and understand
- Information on similar product to the one highlighted is important for product comparison
- Complete information on listed seller and product being offered is important for purchase decision.
- All relevant information on listed products must be stated clearly

- Ease of navigation in website
- Loading and processing speed
- User friendly Interface of the website
- Convenient Payment methods
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Empathy (readiness to assist with queries) towards the customers
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Online shopping gives monetary benefit and discounts
- Enjoyment is derived from shopping online
- Shopping online is convenient and flexible
- Displaying quality Information on the website improves satisfaction of customers
- User derive satisfaction while shopping on a good quality website or application
- Net Benefit derived from shopping online can lead to users satisfaction
- User satisfaction cannot exist without trust
- Offering a wide variety of listed product in several category
- Monetary savings
- The Convenience of patronizing the online retailer
- You feel gratification shopping on your favorite e-tailer
- Shopping on the website helps you fulfill certain roles
- Getting value for money spent

#### They are indifferent to the following cases:

- Provision of complete and relevant product information
- Shopping on the website gives you the sense of adventure
- Shopping on your preferred e-tailer enhances your social status

Amazon.com, Flipkart.com & Paytm.com have Quickness to complete purchase

#### Amazon provides:

- Wild variety of product on offer
- Longer time in displaying graphics and photos (promotion, sales period)

Amazon.in, Flipkart.com, Myntra.com & Snapdeal provides Presence of online assistance through multi-channel

Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com provides :

- Visual appealing web-page layout
- Fast loading website speed of website and application
- Privacy of customers' information
- Security of customer financial information

### Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com provides:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application

Amazon.in, Flipkart.com, Snapdeal.com provides:

- Reliability of the website or application
- Availability of several payment options
- Speedy order delivery
- Perceived Trustworthiness
- Longer time to get logged in (promotion, sales period)

Flipkart provides Limited mode of payment on most products (promotion, sales period)

Flipkart.com, Paytm.com, Myntra.com, snapdeal.com would be the Indian online retailer would you recommend to a friend

Flipkart.com & Snapdeal.com provides Complete, relevant description information of products

#### Myntra provides:

- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)
- Change in website/Application design
- Frequent disruption when moving from one page to another

#### Snapdeal provides:

- Longer delivery period
- Website is as efficient as before

### Case 3: E-wallets (Paytm, Freecharge etc.)

These participants use android smartphone 5.5 inches. They search in Google chrome search via application for 11-15 mins and pay using Credit Cards, they sometimes abandon the purchase decision

They strongly agree to the following cases:

- The content on the website must be easy to read and understand
- User friendly Interface of the website
- Convenient Payment methods
- Trust that the online retail store will fulfill its part of the transaction at the stipulated time
- Empathy (readiness to assist with queries) towards the customers
- Being able to guarantee the privacy of the customer
- Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)
- Online shopping gives monetary benefit and discounts
- Enjoyment is derived from shopping online
- Shopping online is convenient and flexible
- Return and replacement policy of the e-tailer is important for purchase decision
- Gaining access to loyalty programs is a benefit of shopping online
- Displaying quality Information on the website improves satisfaction of customers
- User derive satisfaction while shopping on a good quality website or application
- Net Benefit derived from shopping online can lead to users satisfaction
- Offering a wide variety of listed product in several category
- Provision of complete and relevant product information
- Monetary savings

They strongly agree to the following cases:

- Information on similar product to the one highlighted is important for product comparison
- Complete information on listed seller and product being offered is important for purchase decision.
- All relevant information on listed products must be stated clearly
- Ease of navigation in website
- Loading and processing speed
- User satisfaction cannot exist without trust
- The Convenience of patronizing the online retailer
- Shopping on the website gives you the sense of adventure
- Shopping on your preferred e-tailer enhances your social status
- Getting value for money spent

### They feel indifferent to the following cases:

- You feel gratification shopping on your favorite e-tailer
- Shopping on the website helps you fulfill certain roles

Participant have selected Amazon.in, Paytm.com, Myntra.com for the following cases:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application
- Visual appealing web-page layout
- Complete, relevant description information of products
- Reliability of the website or application
- Quickness to complete purchase
- Security of customer financial information
- Which of the Indian online retailer would you recommend to a friend?

#### Participant have selected Amazon.in for the following cases:

- Speedy order delivery
- Privacy of customers' information
- Limited mode of payment on most products (promotion, sales period)
- Website is as efficient as before

Amazon.in & Myntra.com have Wild variety of product on offer and Perceived Trustworthiness

Amazon.in & Paytm.com Fast loading website speed of website and application

Participant have selected Amazon.in, Paytm.com, Myntra.com for the following cases:

- From the following, tick any (or all) of the online retailers you have shopped from;
- Easy to use website or application
- Visual appealing web-page layout
- Complete, relevant description information of products
- Reliability of the website or application
- Security of customer financial information
- Which of the Indian online retailer would you recommend to a friend?

Participant have selected myntra for the following cases:

- Presence of online assistance through multi-channel
- Longer time to get logged in (promotion, sales period)
- Longer time in displaying graphics and photos (promotion, sales period)
- Late declaration of price (promotion, sales period)
- Longer page loading time (promotion, sales period)

Patym.com & Myntra.com have Availability of several payment options

### Paytm have:

- Longer delivery period
- Change in website/Application design
- Frequent disruption when moving from one page to another

### Abandon shopping due to better alternative offer:

Case1: Smartphone phone size 4.7 inches

8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	4.7 inches
·	IOS/Mac
10 What is the operating system (OS) of your device?	105/Mac
11 What browser do you run on your device to access the website?	Safari
12 Which channel did you follow to arrive at your favorite online store for the first time?	Content Marketing
13 After first visit, how do you reach the online retail store?	Via application
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Frequently

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Indifferent (3)
20 Complete information on listed seller and product being offered is important for purchase decision.	Indifferent (3)
21 All relevant information on listed products must be stated clearly	Agree (4)
22 Ease of navigation in website	Agree (4)
23 Loading and processing speed	Strongly agree (5)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Agree (4)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Agree (4)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
30 Online shopping gives monetary benefit and discounts	Strongly agree (5)
31 Enjoyment is derived from shopping online	Strongly agree (5)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Dis-agree (2)
35 Displaying quality Information on the website improves satisfaction of customers	Agree (4)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	Agree (4)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Agree (4)

43 Shopping on the website gives you the sense of adventure	indifferent (3)
44 Shopping on your preferred e-tailer enhances your social status	Strongly disagree (1)
45 You feel gratification shopping on your favorite e-tailer	Strongly agree (5)
46 Shopping on the website helps you fulfill certain roles	Strongly disagree (1)
47 Getting value for money spent	Strongly agree (5)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Myntra.com
Wild variety of product on offer	Myntra.com
Complete, relevant description information of products	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Fast loading website speed of website and application	<u>Amazon.in</u>
Reliability of the website or application	Amazon.in, Paytm.com, Myntra.com
Quickness to complete purchase	Amazon.com, Flipkart.com, Paytm.com, Myntra.com, Snapdeal
Availability of several payment options	Amazon.in, Flipkart.com, Patym.com, Myntra.com, Snapdeal.com
Speedy order delivery	<u>Amazon.in</u>
Privacy of customers' information	Amazon.in, Paytm.com
Security of customer financial information	Paytm.com
Perceived Trustworthiness	Amazon.in, Myntra.com
Presence of online assistance through multi-channel	Amazon.in, Myntra.com
Longer time to get logged in (promotion, sales period)	Flipkart.com, Paytm.com
Longer time in displaying graphics and photos (promotion, sales period)	Paytm.com
Late declaration of price (promotion, sales period)	Paytm.com
Longer page loading time (promotion, sales period)	Paytm.com
Limited mode of payment on most products (promotion, sales period)	Snapdeal.com
Longer delivery period	Paytm.com
Change in website/Application design	<u>Amazon.in</u>
Frequent disruption when moving from one page to another	<u>Snapdeal.com</u>
Website is as efficient as before	Paytm.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Myntra.com

## Case 2: Smartphone phone size 4.7 inches:

7 How do you access the internet while shopping on-line?	Mobile Internet
8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	5 inches

10 What is the operating system (OS) of your device?	Android
11 What browser do you run on your device to access the website?	Mozilla Firefox
12 Which channel did you follow to arrive at your favorite online store for the first time?	Content Marketing
13 After first visit, how do you reach the online retail store?	Search Engine
14 How much time do you explore the e- retail store before making a purchase decision?	6-10 mins
15 What is your preferred payment Option?	Cash on delivery (CoD)
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer

18 The content on the website must be easy to read and understand	Agree (4)
19 Information on similar product to the one highlighted is important for product comparison  20 Complete information on listed seller and product being offered is	Indifferent (3)
important for purchase decision.	Agree (4)
21 All relevant information on listed products must be stated clearly	Dis-agree (2)
22 Ease of navigation in website	Dis-agree (2)
23 Loading and processing speed	Indifferent (3)
24 User friendly Interface of the website	Indifferent (3)
25 Convenient Payment methods	Agree (4)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	indifferent (3)
27 Empathy (readiness to assist with queries) towards the customers	Agree (4)
28 Being able to guarantee the privacy of the customer 29 Responsiveness, availability of several communication channels (email,	Agree (4)
online rep, twitter, phone etc.)	Agree (4)
30 Online shopping gives monetary benefit and discounts	Strongly agree (5)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is important for purchase decision	Agree (4)
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)
35 Displaying quality Information on the website improves satisfaction of customers	Agree (4)
36 User derive satisfaction while shopping on a good quality website or application	Agree (4)
37 Net Benefit derived from shopping online can lead to users satisfaction	Agree (4)
38 User satisfaction cannot exist without trust	indifferent (3)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	Disagree (2)
41 Monetary savings	Agree (4)
42 The Convenience of patronizing the online retailer	indifferent (3)
43 Shopping on the website gives you the sense of adventure	Strongly disagree (1)
44 Shopping on your preferred e-tailer enhances your social status	indifferent (3)
45 You feel gratification shopping on your favorite e-tailer	indifferent (3)
46 Shopping on the website helps you fulfill certain roles	indifferent (3)
47 Getting value for money spent	indifferent (3)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com
Easy to use website or application	Amazon.in

Visual appealing web-page layout	Amazon.in
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in
Reliability of the website or application	Amazon.in, Flipkart.com
Quickness to complete purchase	Amazon.com
Availability of several payment options	Amazon.in, Flipkart.com
Speedy order delivery	Amazon.in
Privacy of customers' information	Amazon.in, Flipkart.com
Security of customer financial information	Amazon.in, Flipkart.com
Perceived Trustworthiness	Amazon.in, Flipkart.com
Presence of online assistance through multi-channel	Amazon.in, Flipkart.com
Longer time to get logged in (promotion, sales period)	Amazon.in, Flipkart.com
Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in, Flipkart.com
Late declaration of price (promotion, sales period)	Amazon.in, Flipkart.com
Longer page loading time (promotion, sales period)	Flipkart.com
Limited mode of payment on most products (promotion, sales period)	Flipkart.com
Longer delivery period	Flipkart.com
Change in website/Application design	Amazon.in, Flipkart.com
Frequent disruption when moving from one page to another	Flipkart.com
Website is as efficient as before	Flipkart.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in

Case 3: Smartphone size 5.5 inches:

Case 3.1 COD

Case 3.1.1 Frequently

8 Which device do you use to access the online shopping?	Smartphone	
9 What is the screen size of your mobile device?	5.5 inches	
10 What is the operating system (OS) of your device?	IOS/Mac	
11 What browser do you run on your device to access the website?	Google chrome	
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine	
13 After first visit, how do you reach the online retail store?	Search Engine	
14 How much time do you explore the e- retail store before making a purchase decision?	11-15 mins	

15 What is your preferred payment Option?	Cash on delivery (CoD)
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Frequently
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Agree (4)

20 Complete information on listed seller and product being offered is important for purchase decision.	Strongly agree (5)	
21 All relevant information on listed products must be stated clearly	Strongly agree (5)	
22 Ease of navigation in website	Agree (4)	
23 Loading and processing speed	Agree (4)	
24 User friendly Interface of the website	Strongly agree (5)	
25 Convenient Payment methods	Strongly agree (5)	
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	indifferent (3)	
27 Empathy (readiness to assist with queries) towards the customers	Agree (4)	
28 Being able to guarantee the privacy of the customer	Agree (4)	
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)	
30 Online shopping gives monetary benefit and discounts	Agree (4)	
31 Enjoyment is derived from shopping online	indifferent (3)	
32 Shopping online is convenient and flexible	Agree (4)	
33 Return and replacement policy of the e-tailer is		
important for purchase decision	Agree (4)	
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)	
35 Displaying quality Information on the website improves satisfaction of customers	Agree (4)	
36 User derive satisfaction while shopping on a good quality website or application	Agree (4)	
37 Net Benefit derived from shopping online can lead to users satisfaction	indifferent (3)	
38 User satisfaction cannot exist without trust	Agree (4)	
39 Offering a wide variety of listed product in several category	indifferent (3)	
40 Provision of complete and relevant product information	Agree (4)	
41 Monetary savings	Strongly agree (5)	
42 The Convenience of patronizing the online retailer	indifferent (3)	
43 Shopping on the website gives you the sense of adventure	indifferent (3)	
44 Shopping on your preferred e-tailer enhances your social status	Dis-agree (2)	
45 You feel gratification shopping on your favorite e-tailer	indifferent (3)	
46 Shopping on the website helps you fulfill certain roles	Dis-agree (2)	
47 Getting value for money spent	Agree (4)	
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com	
Easy to use website or application	Amazon.in, Paytm.com	
Visual appealing web-page layout	Amazon.in, Flipkart.com	
Wild variety of product on offer	Amazon.in, Flipkart.com	
Complete, relevant description information of products	Amazon.in, Flipkart.com, Snapdeal.com	
Fast loading website speed of website and application	Amazon.in, Flipkart.com, Paytm.com	
Reliability of the website or application	Amazon.in, Flipkart.com, Snapdeal.com	
Quickness to complete purchase	Amazon.com, Flipkart.com	

Availability of several payment options	Amazon.in, Flipkart.com, Snapdeal.com	
Speedy order delivery	Amazon.in, Flipkart.com	
Privacy of customers' information	Amazon.in, Flipkart.com, Snapdeal.com	
Security of customer financial information	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com	
Perceived Trustworthiness	Amazon.in, Flipkart.com	
Presence of online assistance through multi-channel	Amazon.in, Snapdeal	
Longer time to get logged in (promotion, sales period)	Amazon.in, Flipkart.com, Snapdeal.com	
Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in, Flipkart.com	
Late declaration of price (promotion, sales period)	Paytm.com, snapdeal.com	
Longer page loading time (promotion, sales period)	Amazon.in, Paytm.com, Myntra.com	
Limited mode of payment on most products (promotion, sales period)	Myntra.com, Snapdeal.com	
Longer delivery period	Myntra.com	
Change in website/Application design	Flipkart.com, Myntra.com	
Frequent disruption when moving from one page to another	Myntra.com	
Website is as efficient as before	Amazon.in, Paytm.com	
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Flipkart.com	

## Case 3.1.2 Never

# Case 3.1.2.1 Google Chrome

8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	5.5 inches
10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Via application
14 How much time do you explore the e- retail store before making a purchase decision?	Less than 1 min
15 What is your preferred payment Option?	Cash on delivery (CoD)

16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Never
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Indifferent (3)
19 Information on similar product to the one highlighted is important for product comparison	Agree (4)
20 Complete information on listed seller and product being offered is important for purchase decision.	Strongly agree (5)
21 All relevant information on listed products must be stated clearly	Dis-agree (2)
22 Ease of navigation in website	Agree (4)
23 Loading and processing speed	Indifferent (3)

24 User friendly Interface of the website	Agree (4)
25 Convenient Payment methods	Agree (4)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers	indifferent (3)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)
30 Online shopping gives monetary benefit and discounts	Strongly agree (5)
31 Enjoyment is derived from shopping online	Strongly agree (5)
32 Shopping online is convenient and flexible	Agree (4)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly agree (5)
35 Displaying quality Information on the website improves satisfaction of customers	Agree (4)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Dis-agree (2)
39 Offering a wide variety of listed product in several category	Dis-agree (2)
40 Provision of complete and relevant product information	Agree (4)
41 Monetary savings	Agree (4)
42 The Convenience of patronizing the online retailer	Strongly agree (5)
43 Shopping on the website gives you the sense of adventure	Strongly agree (5)
44 Shopping on your preferred e-tailer enhances your social status	Strongly agree (5)
45 You feel gratification shopping on your favorite e-tailer	Strongly agree (5)
46 Shopping on the website helps you fulfill certain roles	Strongly agree (5)
47 Getting value for money spent	Agree (4)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com
Easy to use website or application	Amazon.in, Flipkart.com
Visual appealing web-page layout	Amazon.in
Wild variety of product on offer	Paytm.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in
Reliability of the website or application	Flipkart.com
Quickness to complete purchase	Flipkart.com
Availability of several payment options	Amazon.in
Speedy order delivery	Flipkart.com
Privacy of customers' information	Flipkart.com
Security of customer financial information	Flipkart.com
Perceived Trustworthiness	Flipkart.com
Presence of online assistance through multi-channel	Amazon.in
Longer time to get logged in (promotion, sales period)	Amazon.in

Longer time in displaying graphics and photos (promotion, sales period)	Flipkart.com
Late declaration of price (promotion, sales period)	Flipkart.com
Longer page loading time (promotion, sales period)	Flipkart.com
Limited mode of payment on most products (promotion, sales period)	Flipkart.com
Longer delivery period	<u>Amazon.in</u>
Change in website/Application design	<u>Amazon.in</u>
Frequent disruption when moving from one page to another	Amazon.in
Website is as efficient as before	<u>Amazon.in</u>
Which of the Indian online retailer would you recommend to a friend?	Amazon.in

# Case 3.1.2.1 Opera

8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	5.5 inches
10 What is the operating system (OS) of your device?	Android
11 What browser do you run on your device to access the website?	Opera
12 Which channel did you follow to arrive at your favorite online store for the first time?	Display Adverts
13 After first visit, how do you reach the online retail store?	Social Media
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins
15 What is your preferred payment Option?	Cash on delivery (CoD)
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Never

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Agree (4)
19 Information on similar product to the one highlighted is important for product comparison	Agree (4)
20 Complete information on listed seller and product being offered is important for purchase decision.	Agree (4)
21 All relevant information on listed products must be stated clearly	Agree (4)
22 Ease of navigation in website	Agree (4)
23 Loading and processing speed	Agree (4)
24 User friendly Interface of the website	Agree (4)
25 Convenient Payment methods	Agree (4)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Agree (4)
27 Empathy (readiness to assist with queries) towards the customers	Agree (4)
28 Being able to guarantee the privacy of the customer	Agree (4)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)
30 Online shopping gives monetary benefit and discounts	indifferent (3)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	indifferent (3)
33 Return and replacement policy of the e-tailer is important for purchase decision	Dis-agree (2)
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)

35 Displaying quality Information on the website improves satisfaction of customers	indifferent (3)
36 User derive satisfaction while shopping on a good quality website or application	Dis-agree (2)
37 Net Benefit derived from shopping online can lead to users satisfaction	indifferent (3)
38 User satisfaction cannot exist without trust	Agree (4)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	indifferent (3)
41 Monetary savings	Disagree (2)
42 The Convenience of patronizing the online retailer	indifferent (3)
43 Shopping on the website gives you the sense of adventure	Dis-agree (2)
44 Shopping on your preferred e-tailer enhances your social status	Agree (4)
45 You feel gratification shopping on your favorite e-tailer	indifferent (3)
46 Shopping on the website helps you fulfill certain roles	Agree (4)
47 Getting value for money spent	indifferent (3)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in
Easy to use website or application	Amazon.in
Visual appealing web-page layout	Amazon.in
Wild variety of product on offer	Amazon.in
Complete, relevant description information of products	Amazon.in
Fast loading website speed of website and application	Amazon.in
Reliability of the website or application	Amazon.in
Quickness to complete purchase	Amazon.com
Availability of several payment options	Amazon.in
Speedy order delivery	Amazon.in
Privacy of customers' information	Amazon.in
Security of customer financial information	Amazon.in
Perceived Trustworthiness	Amazon.in
Presence of online assistance through multi-channel	Amazon.in
Longer time to get logged in (promotion, sales period)	Amazon.in
Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in
Late declaration of price (promotion, sales period)	Amazon.in
Longer page loading time (promotion, sales period)	Amazon.in
Limited mode of payment on most products (promotion, sales period)	Amazon.in
Longer delivery period	Amazon.in
Change in website/Application design	Amazon.in
Frequent disruption when moving from one page to another	Amazon.in
Website is as efficient as before	Amazon.in
Which of the Indian online retailer would you recommend to a friend?	Amazon.in

## Case 3.2 Credit Cards:

8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	5.5 inches
10 What is the operating system (OS) of your device?	IOS/Mac

11 What browser do you run on your device to access the website?	Safari
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Search Engine
14 How much time do you explore the e- retail store before making a purchase decision?	6-10 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Never
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Agree (4)

19 Information on similar product to the one highlighted is important for product comparison	Agree (4)
20 Complete information on listed seller and product being offered is important for purchase decision.	Indifferent (3)
21 All relevant information on listed products must be stated clearly	Agree (4)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Agree (4)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Agree (4)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)
30 Online shopping gives monetary benefit and discounts	Agree (4)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	indifferent (3)
33 Return and replacement policy of the e-tailer is important for purchase decision	Agree (4)
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)
35 Displaying quality Information on the website improves satisfaction of customers	indifferent (3)
36 User derive satisfaction while shopping on a good quality website or application	Agree (4)
37 Net Benefit derived from shopping online can lead to users satisfaction	indifferent (3)
38 User satisfaction cannot exist without trust	Agree (4)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	Agree (4)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Agree (4)
43 Shopping on the website gives you the sense of adventure	Agree (4)
44 Shopping on your preferred e-tailer enhances your social status	Strongly agree (5)
45 You feel gratification shopping on your favorite e-tailer	Agree (4)
46 Shopping on the website helps you fulfill certain roles	indifferent (3)
47 Getting value for money spent	Agree (4)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com

Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com,
Last to ase website of application	Snapdeal.com
	Amazon.in, Flipkart.com,
Visual appealing web-page layout	Paytm.com, Myntra.com,
	Snapdeal.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in, Flipkart.com, Snapdeal.com
Reliability of the website or application	Amazon.in, Flipkart.com, Paytm.com
Ouiskness to semulate nurshase	Amazon.com, Flipkart.com,
Quickness to complete purchase	Paytm.com
Availability of several payment options	Amazon.in, Flipkart.com,
Transacting of coronal paymont options	Myntra.com
Speedy order delivery	Amazon.in, Flipkart.com, Snapdeal.com
	Amazon.in, Flipkart.com,
Privacy of customers' information	Myntra.com
Security of customer financial information	Amazon.in, Flipkart.com,
Security of customer financial information	Snapdeal.com
Perceived Trustworthiness	Amazon.in, Flipkart.com,
	Snapdeal.com Amazon.in, Flipkart.com,
Presence of online assistance through multi-channel	Myntra.com, Snapdeal
Longer time to get logged in (promotion, sales period)	Snapdeal.com
Longer time in displaying graphics and photos (promotion,	
sales period)	Myntra.com, Snapdeal.com
Late declaration of price (promotion, sales period)	Myntra.com
Longer page loading time (promotion, sales period)	Paytm.com
Limited mode of payment on most products (promotion, sales period)	Paytm.com
Longer delivery period	Paytm.com
Change in website/Application design	Amazon.in, Flipkart.com
Frequent disruption when moving from one page to another	Amazon.in, Flipkart.com
Website is as efficient as before	Amazon.in, Flipkart.com,
	Paytm.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Flipkart.com

## Case 3.3. E-wallets:

8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	5.5 inches
10 What is the operating system (OS) of your device?	Android
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Via application
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins

15 What is your preferred payment Option?	E-wallets (Paytm, Freecharge etc.)
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Frequently
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Strongly agree (5)

20 Complete information on listed seller and product being offered is important for purchase decision.	Strongly agree (5)
21 All relevant information on listed products must be stated clearly	Strongly agree (5)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Strongly agree (5)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
30 Online shopping gives monetary benefit and discounts	Strongly agree (5)
31 Enjoyment is derived from shopping online	Strongly agree (5)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly agree (5)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	Strongly agree (5)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Strongly agree (5)
43 Shopping on the website gives you the sense of adventure	Strongly agree (5)
44 Shopping on your preferred e-tailer enhances your social status	indifferent (3)
45 You feel gratification shopping on your favorite e-tailer	indifferent (3)
46 Shopping on the website helps you fulfill certain roles	Agree (4)
47 Getting value for money spent	Strongly agree (5)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Amazon.in, Flipkart.com
Wild variety of product on offer	Amazon.in, Flipkart.com, Paytm.com
Complete, relevant description information of products	Amazon.in, Flipkart.com, Paytm.com
Fast loading website speed of website and application	Amazon.in, Paytm.com

Reliability of the website or application	Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com
Quickness to complete purchase	Paytm.com
Availability of several payment options	Amazon.in, Flipkart.com, Patym.com, Myntra.com, Snapdeal.com
Speedy order delivery	<u>Amazon.in</u>
Privacy of customers' information	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Security of customer financial information	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Perceived Trustworthiness	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Presence of online assistance through multi-channel	Amazon.in, Flipkart.com, Paytm.com
Longer time to get logged in (promotion, sales period)	Flipkart.com, Paytm.com, Snapdeal.com
Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in, Paytm.com
Late declaration of price (promotion, sales period)	Amazon.in, Paytm.com
Longer page loading time (promotion, sales period)	Amazon.in, Paytm.com
Limited mode of payment on most products (promotion, sales period)	Amazon.in, Paytm.com
Longer delivery period	Flipkart.com
Change in website/Application design	Paytm.com
Frequent disruption when moving from one page to another	Flipkart.com
Website is as efficient as before	<u>Amazon.in</u>
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Paytm.com

## Case 4: Others

## Case 4.1 11-15 mins

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Search Engine
14 How much time do you explore the e- retail store before making a purchase decision?	11-15 mins
15 What is your preferred payment Option?	Credit/Debit cards

16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is	Strongly agree (5)
important for product comparison  20 Complete information on listed seller and product being	
offered is important for purchase decision.	Strongly disagree (1)
21 All relevant information on listed products must be stated clearly	Strongly agree (5)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Strongly agree (5)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly disagree (1)
30 Online shopping gives monetary benefit and discounts	indifferent (3)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	Strongly agree (5)
22 On Spring Online to Convenient and Hexible	Jarongly agroc (J)

important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	Agree (4)
42 The Convenience of patronizing the online retailer	Agree (4)
43 Shopping on the website gives you the sense of adventure	indifferent (3)
44 Shopping on your preferred e-tailer enhances your social status	Dis-agree (2)
45 You feel gratification shopping on your favorite e-tailer	Disagree (2)
46 Shopping on the website helps you fulfill certain roles	Agree (4)
47 Getting value for money spent	Strongly agree (5)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Amazon.in, Flipkart.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in, Flipkart.com
Reliability of the website or application	Amazon.in, Flipkart.com
Quickness to complete purchase	Amazon.com, Flipkart.com
Availability of several payment options	Amazon.in, Flipkart.com, Patym.com, Myntra.com, Snapdeal.com
Speedy order delivery	Amazon.in, Flipkart.com
Privacy of customers' information	Amazon.in, Flipkart.com
Security of customer financial information	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Perceived Trustworthiness	Amazon.in, Flipkart.com, Myntra.com, Snapdeal.com
Presence of online assistance through multi-channel	Amazon.in, Flipkart.com, Myntra.com, Snapdeal
Longer time to get logged in (promotion, sales period)	Amazon.in, Flipkart.com, Snapdeal.com
Longer time in displaying graphics and photos (promotion, sales period)	<u>Snapdeal.com</u>
Late declaration of price (promotion, sales period)	<u>snapdeal.com</u>
Longer page loading time (promotion, sales period)	Myntra.com

Limited mode of payment on most products (promotion, sales period)	<u>Snapdeal.com</u>
Longer delivery period	<u>Snapdeal.com</u>
Change in website/Application design	Paytm.com
Frequent disruption when moving from one page to another	<u>Snapdeal.com</u>
Website is as efficient as before	Amazon.in, Flipkart.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Flipkart.com

# Case 4.2 6-10 mins

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	IOS/Mac
11 What browser do you run on your device to access the website?	Safari
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Search Engine
14 How much time do you explore the e- retail store before making a purchase decision?	6-10 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Never
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer

18 The content on the website must be easy to read and understand  19 Information on similar product to the one highlighted is	Agree (4)
important for product comparison  20 Complete information on listed seller and product being	Agree (4)
offered is important for purchase decision.	Indifferent (3)
21 All relevant information on listed products must be stated clearly	Agree (4)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Agree (4)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Agree (4)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)
30 Online shopping gives monetary benefit and discounts	Agree (4)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	indifferent (3)
33 Return and replacement policy of the e-tailer is important for purchase decision	Agree (4)
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)
35 Displaying quality Information on the website improves satisfaction of customers	indifferent (3)
36 User derive satisfaction while shopping on a good quality website or application	Agree (4)
37 Net Benefit derived from shopping online can lead to users satisfaction	indifferent (3)
38 User satisfaction cannot exist without trust	Agree (4)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	Agree (4)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Agree (4)
43 Shopping on the website gives you the sense of adventure	Agree (4)
44 Shopping on your preferred e-tailer enhances your social status	Strongly agree (5)
45 You feel gratification shopping on your favorite e-tailer	Agree (4)
46 Shopping on the website helps you fulfill certain roles	indifferent (3)
47 Getting value for money spent	Agree (4)
- • •	- • •

From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in, Flipkart.com, Snapdeal.com
Reliability of the website or application	Amazon.in, Flipkart.com, Paytm.com
Quickness to complete purchase	Amazon.com, Flipkart.com, Paytm.com
Availability of several payment options	Amazon.in, Flipkart.com, Myntra.com
Speedy order delivery	Amazon.in, Flipkart.com, Snapdeal.com
Privacy of customers' information	Amazon.in, Flipkart.com, Myntra.com
Security of customer financial information	Amazon.in, Flipkart.com, Snapdeal.com
Perceived Trustworthiness	Amazon.in, Flipkart.com, Snapdeal.com
Presence of online assistance through multi-channel	Amazon.in, Flipkart.com, Myntra.com, Snapdeal
Longer time to get logged in (promotion, sales period)	<u>Snapdeal.com</u>
Longer time in displaying graphics and photos (promotion, sales period)	Myntra.com, Snapdeal.com
Late declaration of price (promotion, sales period)	Myntra.com
Longer page loading time (promotion, sales period)	Paytm.com
Limited mode of payment on most products (promotion, sales period)	Paytm.com
Longer delivery period	Paytm.com
Change in website/Application design	Amazon.in, Flipkart.com
Frequent disruption when moving from one page to another	Amazon.in, Flipkart.com
Website is as efficient as before	Amazon.in, Flipkart.com, Paytm.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Flipkart.com

#### Case 4.3 More than 15 mins

Case 4.3.1 Direct Url

Case 4.3.1.1 20 Complete information on listed seller and product being offered is important for purchase decision.- Agree

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Window/windows Mobile

11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Direct URL
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Strongly agree (5)
20 Complete information on listed seller and product being offered is important for purchase decision.	Agree (4)
21 All relevant information on listed products must be stated clearly	Strongly agree (5)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Agree (4)
24 User friendly Interface of the website	Strongly agree (5)

25 Convenient Payment methods	Agree (4)
26 Trust that the online retail store will fulfill its part of the	Agree (4)
transaction at the stipulated time 27 Empathy (readiness to assist with queries) towards the	
customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
30 Online shopping gives monetary benefit and discounts	indifferent (3)
31 Enjoyment is derived from shopping online	Dis-agree (2)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is	Strongly agree (5)
important for purchase decision  34 Gaining access to loyalty programs is a benefit of	Onongry agree (o)
shopping online	Agree (4)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Agree (4)
39 Offering a wide variety of listed product in several category	indifferent (3)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	indifferent (3)
43 Shopping on the website gives you the sense of adventure	Dis-agree (2)
44 Shopping on your preferred e-tailer enhances your social status	Agree (4)
45 You feel gratification shopping on your favorite e-tailer	Agree (4)
46 Shopping on the website helps you fulfill certain roles	indifferent (3)
47 Getting value for money spent	Agree (4)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Myntra.com
Visual appealing web-page layout	Amazon.in, Flipkart.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	<u>Amazon.in</u>
Fast loading website speed of website and application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Reliability of the website or application	<u>Amazon.in</u>
Quickness to complete purchase	Amazon.com
Availability of several payment options	Amazon.in, Flipkart.com, Myntra.com, Snapdeal.com
Speedy order delivery	Amazon.in, Flipkart.com
Privacy of customers' information	Amazon.in, Flipkart.com
Security of customer financial information	Amazon.in, Snapdeal.com
Perceived Trustworthiness	<u>Amazon.in</u>

Presence of online assistance through multi-channel	Amazon.in, Snapdeal
Longer time to get logged in (promotion, sales period)	Paytm.com
Longer time in displaying graphics and photos (promotion, sales period)	Flipkart.com, Snapdeal.com
Late declaration of price (promotion, sales period)	Myntra.com
Longer page loading time (promotion, sales period)	Myntra.com
Limited mode of payment on most products (promotion, sales period)	<u>Snapdeal.com</u>
Longer delivery period	Myntra.com
Change in website/Application design	Paytm.com
Frequent disruption when moving from one page to another	Paytm.com
Website is as efficient as before	Amazon.in, Flipkart.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Flipkart.com

Case 4.3.1 20 Complete information on listed seller and product being offered is important for purchase decision.- Strongly agree (5)

	T
8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Direct URL
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes

17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Strongly agree (5)
20 Complete information on listed seller and product being offered is important for purchase decision.	Strongly agree (5)
21 All relevant information on listed products must be stated clearly	Strongly agree (5)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Strongly agree (5)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	indifferent (3)
30 Online shopping gives monetary benefit and discounts	Agree (4)
31 Enjoyment is derived from shopping online	Agree (4)
32 Shopping online is convenient and flexible	Agree (4)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly agree (5)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	Strongly agree (5)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	indifferent (3)
42 The Convenience of patronizing the online retailer	Agree (4)
43 Shopping on the website gives you the sense of adventure	Dis-agree (2)

44 Shopping on your preferred e-tailer enhances your social status	indifferent (3)
45 You feel gratification shopping on your favorite e-tailer	indifferent (3)
46 Shopping on the website helps you fulfill certain roles	Dis-agree (2)
47 Getting value for money spent	Agree (4)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Flipkart.com, Myntra.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in, Flipkart.com, Myntra.com
Reliability of the website or application	Amazon.in, Flipkart.com
Quickness to complete purchase	Amazon.com, Flipkart.com, Myntra.com
Availability of several payment options	Amazon.in, Flipkart.com
Speedy order delivery	Amazon.in, Flipkart.com, Myntra.com
Privacy of customers' information	Amazon.in
Security of customer financial information	<u>Amazon.in</u>
Perceived Trustworthiness	<u>Amazon.in</u>
Presence of online assistance through multi-channel	Amazon.in, Flipkart.com
Longer time to get logged in (promotion, sales period)	Myntra.com
Longer time in displaying graphics and photos (promotion, sales period)	<u>Snapdeal.com</u>
Late declaration of price (promotion, sales period)	snapdeal.com
Longer page loading time (promotion, sales period)	Paytm.com, Snapdeal.com
Limited mode of payment on most products (promotion, sales period)	Paytm.com, Snapdeal.com
Longer delivery period	Paytm.com, Snapdeal.com
Change in website/Application design	Amazon.in, Flipkart.com
Frequent disruption when moving from one page to another	<u>Snapdeal.com</u>
Website is as efficient as before	Flipkart.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Flipkart.com, Myntra.com

# Case 4.3.2 Search Engine

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Search Engine
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins

15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Strongly agree (5)
20 Complete information on listed seller and product being offered is important for purchase decision.	Agree (4)
21 All relevant information on listed products must be stated clearly	Agree (4)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Agree (4)
24 User friendly Interface of the website	Agree (4)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Agree (4)
27 Empathy (readiness to assist with queries) towards the customers	indifferent (3)
28 Being able to guarantee the privacy of the customer	indifferent (3)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)

30 Online shopping gives monetary benefit and discounts	Agree (4)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	Agree (4)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	indifferent (3)
35 Displaying quality Information on the website improves satisfaction of customers	Agree (4)
36 User derive satisfaction while shopping on a good quality website or application	Agree (4)
37 Net Benefit derived from shopping online can lead to users satisfaction	Agree (4)
38 User satisfaction cannot exist without trust	Agree (4)
39 Offering a wide variety of listed product in several category	indifferent (3)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	Agree (4)
42 The Convenience of patronizing the online retailer	Agree (4)
43 Shopping on the website gives you the sense of adventure	Dis-agree (2)
44 Shopping on your preferred e-tailer enhances your social status	indifferent (3)
45 You feel gratification shopping on your favorite e-tailer	Agree (4)
46 Shopping on the website helps you fulfill certain roles	Agree (4)
47 Getting value for money spent	Agree (4)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Snapdeal.com
Easy to use website or application	Amazon.in
Visual appealing web-page layout	<u>Amazon.in</u>
Wild variety of product on offer	<u>Amazon.in</u>
Complete, relevant description information of products	<u>Amazon.in</u>
Fast loading website speed of website and application	<u>Amazon.in</u>
Reliability of the website or application	<u>Amazon.in</u>
Quickness to complete purchase	Amazon.com
Availability of several payment options	Amazon.in, Flipkart.com
Speedy order delivery	<u>Amazon.in</u>
Privacy of customers' information	<u>Amazon.in</u>
Security of customer financial information	<u>Amazon.in</u>
Perceived Trustworthiness	<u>Amazon.in</u>
Presence of online assistance through multi-channel	<u>Amazon.in</u>
Longer time to get logged in (promotion, sales period)	<u>Amazon.in</u>
Longer time in displaying graphics and photos (promotion, sales period)	<u>Snapdeal.com</u>
Late declaration of price (promotion, sales period)	Amazon.in
Longer page loading time (promotion, sales period)	<u>Snapdeal.com</u>
Limited mode of payment on most products (promotion, sales period)	<u>Snapdeal.com</u>
Longer delivery period	<u>Snapdeal.com</u>
Change in website/Application design	<u>Snapdeal.com</u>
Frequent disruption when moving from one page to another	<u>Snapdeal.com</u>
Website is as efficient as before	Amazon.in

## Case 4.3.3 Via application

## Case 4.3.3.1 Credit Card

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	IOS/Mac
11 What browser do you run on your device to access the website?	Safari
12 Which channel did you follow to arrive at your favorite online store for the first time?	Content Marketing
13 After first visit, how do you reach the online retail store?	Via application
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Frequently
17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
18 The content on the website must be easy to read and understand	Strongly agree (5)

19 Information on similar product to the one highlighted is important for product comparison	Indifferent (3)
20 Complete information on listed seller and product being offered is important for purchase decision.	Indifferent (3)
21 All relevant information on listed products must be stated clearly	Agree (4)
22 Ease of navigation in website	Agree (4)
23 Loading and processing speed	Strongly agree (5)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Agree (4)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Agree (4)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
30 Online shopping gives monetary benefit and discounts	Strongly agree (5)
31 Enjoyment is derived from shopping online	Strongly agree (5)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Dis-agree (2)
35 Displaying quality Information on the website improves satisfaction of customers	Agree (4)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	Agree (4)
40 Provision of complete and relevant product information	Agree (4)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Agree (4)
43 Shopping on the website gives you the sense of adventure	indifferent (3)
44 Shopping on your preferred e-tailer enhances your social status	Strongly disagree (1)
45 You feel gratification shopping on your favorite e-tailer	Strongly agree (5)
46 Shopping on the website helps you fulfill certain roles	Strongly disagree (1)
47 Getting value for money spent	Strongly agree (5)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Myntra.com
Wild variety of product on offer	Myntra.com
Complete, relevant description information of products	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com

Fast loading website speed of website and application	<u>Amazon.in</u>
Reliability of the website or application	Amazon.in, Paytm.com, Myntra.com
Quickness to complete purchase	Amazon.com, Flipkart.com, Paytm.com, Myntra.com, Snapdeal
Availability of several payment options	Amazon.in, Flipkart.com, Patym.com, Myntra.com, Snapdeal.com
Speedy order delivery	<u>Amazon.in</u>
Privacy of customers' information	Amazon.in, Paytm.com
Security of customer financial information	Paytm.com
Perceived Trustworthiness	Amazon.in, Myntra.com
Presence of online assistance through multi-channel	Amazon.in, Myntra.com
Longer time to get logged in (promotion, sales period)	Flipkart.com, Paytm.com
Longer time in displaying graphics and photos (promotion, sales period)	Paytm.com
Late declaration of price (promotion, sales period)	Paytm.com
Longer page loading time (promotion, sales period)	Paytm.com
Limited mode of payment on most products (promotion, sales period)	<u>Snapdeal.com</u>
Longer delivery period	Paytm.com
Change in website/Application design	<u>Amazon.in</u>
Frequent disruption when moving from one page to another	<u>Snapdeal.com</u>
Website is as efficient as before	Paytm.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Myntra.com

## Case 4.3.3.2 E wallets

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Via application
14 How much time do you explore the e- retail store before making a purchase decision?	more than 15 mins
15 What is your preferred payment Option?	E-wallets (Paytm, Freecharge etc.)

18 The content on the website must be easy to read and understand  19 Information on similar product to the one highlighted is important for product comparison  20 Complete information on listed seller and product being offered is important for purchase decision.  21 All relevant information on listed products must be stated clearly  22 Ease of navigation in website  31 Loading and processing speed  42 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)	16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Frequently
understand  19 Information on similar product to the one highlighted is important for product comparison  20 Complete information on listed seller and product being offered is important for purchase decision.  21 All relevant information on listed products must be stated clearly  22 Ease of navigation in website  23 Loading and processing speed  24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  Strongly agree (5)	17 Why did you abandon the "Bag", "Shopping Cart"?	Better alternative offer
important for product comparison  20 Complete information on listed seller and product being offered is important for purchase decision.  21 All relevant information on listed products must be stated clearly  22 Ease of navigation in website  23 Loading and processing speed  24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  Strongly agree (5)		Strongly agree (5)
20 Complete information on listed seller and product being offered is important for purchase decision.  21 All relevant information on listed products must be stated clearly  22 Ease of navigation in website  23 Loading and processing speed  24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)		Strongly agree (5)
offered is important for purchase decision.  21 All relevant information on listed products must be stated clearly  22 Ease of navigation in website  23 Loading and processing speed  24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)		
22 Ease of navigation in website  23 Loading and processing speed  24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)  Strongly agree (5)  Strongly agree (5)	offered is important for purchase decision.	Strongly agree (5)
22 Ease of navigation in website  23 Loading and processing speed  24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)  Strongly agree (5)		Strongly agree (5)
24 User friendly Interface of the website  25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)  Strongly agree (5)	22 Ease of navigation in website	Strongly agree (5)
25 Convenient Payment methods  26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)  Strongly agree (5)	23 Loading and processing speed	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)	24 User friendly Interface of the website	Strongly agree (5)
transaction at the stipulated time  27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)  Strongly agree (5)		Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers  28 Being able to guarantee the privacy of the customer  29 Responsiveness, availability of several communication  Strongly agree (5)		Strongly agree (5)
29 Responsiveness, availability of several communication	27 Empathy (readiness to assist with queries) towards the	Strongly agree (5)
		Strongly agree (5)
channels (email, online rep, twitter, phone etc.)	29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
30 Online shopping gives monetary benefit and discounts Strongly agree (5)		Strongly agree (5)
31 Enjoyment is derived from shopping online Strongly agree (5)	31 Enjoyment is derived from shopping online	Strongly agree (5)
32 Shopping online is convenient and flexible Strongly agree (5)	32 Shopping online is convenient and flexible	Strongly agree (5)

33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly agree (5)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	Strongly agree (5)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Strongly agree (5)
43 Shopping on the website gives you the sense of adventure	Strongly agree (5)
44 Shopping on your preferred e-tailer enhances your social status	indifferent (3)
45 You feel gratification shopping on your favorite e-tailer	indifferent (3)
46 Shopping on the website helps you fulfill certain roles	Agree (4)
47 Getting value for money spent	Strongly agree (5)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Visual appealing web-page layout	Amazon.in, Flipkart.com
Wild variety of product on offer	Amazon.in, Flipkart.com, Paytm.com
Complete, relevant description information of products	Amazon.in, Flipkart.com, Paytm.com
Fast loading website speed of website and application	Amazon.in, Paytm.com
Reliability of the website or application	Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com
Quickness to complete purchase	Paytm.com
Availability of several payment options	Amazon.in, Flipkart.com, Patym.com, Myntra.com, Snapdeal.com
Speedy order delivery	Amazon.in
Privacy of customers' information	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Security of customer financial information	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Perceived Trustworthiness	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Presence of online assistance through multi-channel	Amazon.in, Flipkart.com, Paytm.com
Longer time to get logged in (promotion, sales period)	Flipkart.com, Paytm.com, Snapdeal.com

Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in, Paytm.com
Late declaration of price (promotion, sales period)	Amazon.in, Paytm.com
Longer page loading time (promotion, sales period)	Amazon.in, Paytm.com
Limited mode of payment on most products (promotion, sales period)	Amazon.in, Paytm.com
Longer delivery period	Flipkart.com
Change in website/Application design	Paytm.com
Frequent disruption when moving from one page to another	Flipkart.com
Website is as efficient as before	<u>Amazon.in</u>
Which of the Indian online retailer would you recommend to a friend?	Amazon.in, Paytm.com

Abandon shopping by Change in price:

# Case 1: COD

8 Which device do you use to access the online shopping?	Smartphone
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Android
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Via application
14 How much time do you explore the e- retail store before making a purchase decision?	Less than 1 min
15 What is your preferred payment Option?	Cash on delivery (CoD)
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes

17 Why did you abandon the "Bag", "Shopping Cart"?	Change in price
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for	Strongly agree
product comparison 20 Complete information on listed seller and product being offered is	(5) Strongly agree
important for purchase decision.	(5) Strongly agree
21 All relevant information on listed products must be stated clearly	(5)
22 Ease of navigation in website	Strongly agree (5)
23 Loading and processing speed	Strongly agree (5)
24 User friendly Interface of the website	Strongly agree (5)
25 Convenient Payment methods	Strongly agree (5)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers	Strongly agree (5)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
30 Online shopping gives monetary benefit and discounts	Strongly agree (5)
31 Enjoyment is derived from shopping online	Strongly agree (5)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly agree (5)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Strongly agree (5)
38 User satisfaction cannot exist without trust	Strongly agree (5)

39 Offering a wide variety of listed product in several category	Strongly agree (5)
40 Provision of complete and relevant product information	Strongly agree (5)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Strongly agree (5)
43 Shopping on the website gives you the sense of adventure	Strongly agree (5)
44 Shopping on your preferred e-tailer enhances your social status	Strongly agree (5)
45 You feel gratification shopping on your favorite e-tailer	Strongly agree (5)
46 Shopping on the website helps you fulfill certain roles	Strongly agree (5)
47 Getting value for money spent	Strongly agree (5)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com
Easy to use website or application	Flipkart.com
Visual appealing web-page layout	Amazon.in
Wild variety of product on offer	Amazon.in
Complete, relevant description information of products	Flipkart.com
Fast loading website speed of website and application	Flipkart.com
Reliability of the website or application	Flipkart.com
Quickness to complete purchase	Flipkart.com
Availability of several payment options	Flipkart.com
Speedy order delivery	Flipkart.com
Privacy of customers' information	Flipkart.com
Security of customer financial information	Flipkart.com
Perceived Trustworthiness	Flipkart.com
Presence of online assistance through multi-channel	Flipkart.com
Longer time to get logged in (promotion, sales period)	Flipkart.com
Longer time in displaying graphics and photos (promotion, sales period)	Flipkart.com
Late declaration of price (promotion, sales period)	Flipkart.com
Longer page loading time (promotion, sales period)	Flipkart.com
Limited mode of payment on most products (promotion, sales period)	Flipkart.com
Longer delivery period	Flipkart.com
Change in website/Application design	Flipkart.com
Frequent disruption when moving from one page to another	Flipkart.com
Website is as efficient as before	Flipkart.com
Which of the Indian online retailer would you recommend to a friend?	Flipkart.com

## Case 2:Credit/Debit Cards

# Case 2.1 Direct URL

8 Which device do you use to access the online shopping?	Laptop
9 What is the screen size of your mobile device?	Others

10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	Direct URL
14 How much time do you explore the e- retail store before making a purchase decision?	6-10 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes
17 Why did you abandon the "Bag", "Shopping Cart"?	Change in price
18 The content on the website must be easy to read and understand	Strongly agree (5)
19 Information on similar product to the one highlighted is important for product comparison	Indifferent (3)
20 Complete information on listed seller and product being offered is important for purchase decision.	Agree (4)
21 All relevant information on listed products must be stated clearly	Strongly agree (5)
22 Ease of navigation in website	Agree (4)
23 Loading and processing speed	Strongly agree (5)

24 User friendly Interface of the website	Agree (4)
25 Convenient Payment methods	Agree (4)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Strongly agree (5)
27 Empathy (readiness to assist with queries) towards the customers	Agree (4)
28 Being able to guarantee the privacy of the customer	Strongly agree (5)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Agree (4)
30 Online shopping gives monetary benefit and discounts	Dis-agree (2)
31 Enjoyment is derived from shopping online	indifferent (3)
32 Shopping online is convenient and flexible	Agree (4)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly disagree (1)
35 Displaying quality Information on the website improves satisfaction of customers	indifferent (3)
36 User derive satisfaction while shopping on a good quality website or application	Agree (4)
37 Net Benefit derived from shopping online can lead to users satisfaction	Dis-agree (2)
38 User satisfaction cannot exist without trust	Strongly agree (5)
39 Offering a wide variety of listed product in several category	indifferent (3)
40 Provision of complete and relevant product information	Agree (4)
41 Monetary savings	Disagree (2)
42 The Convenience of patronizing the online retailer	indifferent (3)
43 Shopping on the website gives you the sense of adventure	Agree (4)
44 Shopping on your preferred e-tailer enhances your social status	Dis-agree (2)
45 You feel gratification shopping on your favorite e-tailer	Disagree (2)
46 Shopping on the website helps you fulfill certain roles	Agree (4)
47 Getting value for money spent	indifferent (3)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com
Visual appealing web-page layout	Amazon.in, Flipkart.com, Paytm.com, Snapdeal.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com, Paytm.com
Fast loading website speed of website and application	Amazon.in, Paytm.com
Reliability of the website or application	Amazon.in, Flipkart.com, Paytm.com
Quickness to complete purchase	Amazon.com, Flipkart.com, Paytm.com
Availability of several payment options	Amazon.in, Patym.com
Speedy order delivery	Amazon.in, Flipkart.com
Privacy of customers' information	Amazon.in, Flipkart.com, Paytm.com
Security of customer financial information	Amazon.in, Flipkart.com, Paytm.com

Perceived Trustworthiness	Amazon.in, Flipkart.com, Paytm.com
Presence of online assistance through multi-channel	<u>Amazon.in</u>
Longer time to get logged in (promotion, sales period)	Amazon.in, Paytm.com
Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in, Flipkart.com
Late declaration of price (promotion, sales period)	Flipkart.com
Longer page loading time (promotion, sales period)	Flipkart.com, Snapdeal.com
Limited mode of payment on most products (promotion, sales period)	Amazon.in, Flipkart.com
Longer delivery period	Paytm.com, Snapdeal.com
Change in website/Application design	<u>Amazon.in</u>
Frequent disruption when moving from one page to another	Flipkart.com, Snapdeal.com
Website is as efficient as before	Amazon.in, Paytm.com
Which of the Indian online retailer would you recommend to a friend?	Amazon.in

## Case2.2. Email:

8 Which device do you use to access the online shopping?	Desktop
9 What is the screen size of your mobile device?	Others
10 What is the operating system (OS) of your device?	Window/windows Mobile
11 What browser do you run on your device to access the website?	Google chrome
12 Which channel did you follow to arrive at your favorite online store for the first time?	Search Engine
13 After first visit, how do you reach the online retail store?	E-mail
14 How much time do you explore the e- retail store before making a purchase decision?	6-10 mins
15 What is your preferred payment Option?	Credit/Debit cards
16 How frequently do you abandon (selecting an items and leaving without making payment) your shopping cart?	Sometimes

17 Why did you abandon the "Bag", "Shopping Cart"?	Change in price
18 The content on the website must be easy to read and understand	Strongly disagree (1)
19 Information on similar product to the one highlighted is important for product comparison	Dis-agree (2)
20 Complete information on listed seller and product being offered is important for purchase decision.	Dis-agree (2)
21 All relevant information on listed products must be stated clearly	Strongly disagree (1)
	Strongly disagree (1)
23 Loading and processing speed	Dis-agree (2)
24 User friendly Interface of the website	Strongly disagree (1)
-	Dis-agree (2)
26 Trust that the online retail store will fulfill its part of the transaction at the stipulated time	Disagree (2)
27 Empathy (readiness to assist with queries) towards the customers	Strongly disagree (1)
	indifferent (3)
29 Responsiveness, availability of several communication channels (email, online rep, twitter, phone etc.)	Strongly agree (5)
	Strongly disagree (1)
31 Enjoyment is derived from shopping online	Strongly disagree (1)
32 Shopping online is convenient and flexible	Strongly agree (5)
33 Return and replacement policy of the e-tailer is important for purchase decision	Strongly agree (5)
34 Gaining access to loyalty programs is a benefit of shopping online	Strongly agree (5)
35 Displaying quality Information on the website improves satisfaction of customers	Strongly agree (5)
36 User derive satisfaction while shopping on a good quality website or application	Strongly agree (5)
37 Net Benefit derived from shopping online can lead to users satisfaction	Agree (4)
	Strongly disagree (1)
39 Offering a wide variety of listed product in several category	Strongly agree (5)
	Strongly agree (5)
41 Monetary savings	Strongly agree (5)
42 The Convenience of patronizing the online retailer	Strongly agree (5)

43 Shopping on the website gives you the sense of adventure	Strongly agree (5)
44 Shopping on your preferred e-tailer enhances your social status	Strongly disagree (1)
45 You feel gratification shopping on your favorite e-tailer	Strongly disagree (1)
46 Shopping on the website helps you fulfill certain roles	Strongly disagree (1)
47 Getting value for money spent	Agree (4)
From the following, tick any (or all) of the online retailers you have shopped from;	Amazon.in, Flipkart.com, Paytm.com, Myntra.com, Snapdeal.com
Easy to use website or application	Amazon.in, Flipkart.com
Visual appealing web-page layout	Amazon.in, Flipkart.com
Wild variety of product on offer	Amazon.in, Flipkart.com
Complete, relevant description information of products	Amazon.in, Flipkart.com
Fast loading website speed of website and application	Amazon.in, Flipkart.com, Paytm.com
Reliability of the website or application	<u>Amazon.in</u>
Quickness to complete purchase	<u>Amazon.com</u>
Availability of several payment options	Amazon.in, Flipkart.com
Speedy order delivery	<u>Amazon.in</u>
Privacy of customers' information	Paytm.com
Security of customer financial information	Flipkart.com
Perceived Trustworthiness	<u>Amazon.in</u>
Presence of online assistance through multi-channel	<u>Amazon.in</u>
Longer time to get logged in (promotion, sales period)	Amazon.in, Flipkart.com
Longer time in displaying graphics and photos (promotion, sales period)	Amazon.in, Flipkart.com
Late declaration of price (promotion, sales period)	Paytm.com
Longer page loading time (promotion, sales period)	Amazon.in, Flipkart.com
Limited mode of payment on most products (promotion, sales period)	Amazon.in, Flipkart.com
Longer delivery period	Flipkart.com
Change in website/Application design	<u>Amazon.in</u>
Frequent disruption when moving from one page to another	<u>Amazon.in</u>
Website is as efficient as before	<u>Amazon.in</u>
Which of the Indian online retailer would you recommend to a friend?	<u>Amazon.in</u>

