

SURVEY REPORT  
OF  
DESIGN PROJECT  
ON  
**E-COMMERCE WEBSITE**  
**CLOUD CART**

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## **SUMMARY**

As part of our design project, a survey was conducted to know and understand the opinions of the students to develop a website that succor people to book for products and services obtainable in shops in their locality during these pandemic situations. It was conducted on 06-09-2020 .47 responses were obtained. Since we are going through tough times due to the COVID-19 pandemic, not all the people can be made satisfied in all aspects. Keeping that in mind the survey was found to be pragmatic and met our expectations.

## **BACKGROUND AND OBJECTIVES**

The objective of this design project is to develop a website that allows users to book products or services from the shops in their locallity for a particular time slot. The website lists all the shops in a locality if registered in the website as a seller.

This can reduce the time that people are staying outside and also avoid standing in queues in shops. Since the number of people that can book for a particular time slot is less, it reduces the rush in shops. The survey aimed to know whether this website can be beneficial for people during this COVID-19 pandemic.

## **METHODOLOGY**

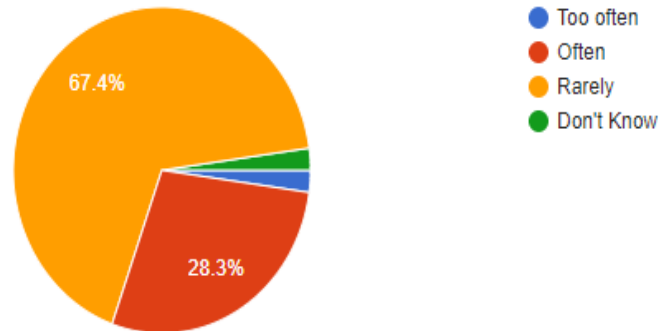
A Google form was circulated among the students of our class to know their Opinions about implementing this project.

Following queries were present in the survey:

1. How often do you go to supermarkets and other shops during COVID - 19 pandemic?
2. During the present scenario,are you able to purchase all the products according to your needs and satisfaction?
3. Do you have any experience of online ticket booking(like movie tickets,bus tickets etc..)
4. Do you beleive home delivery is better than direct consultation to shops during this period?
5. Did you experience any crowd when you went shopping these days?
6. Which of the following places do you find it most difficult or unsatisfactory to go during this period?
7. Do you feel that by avoiding crowded queues inshops,there can be an Improvement to the present COVID-19 situation?
8. Do you consider a website that allows you to book a time slot and purchase proiducts or attend services(like barber shops) from local shops helpful?
9. Are there any suggestions or improvements that you think has to be made in this project?

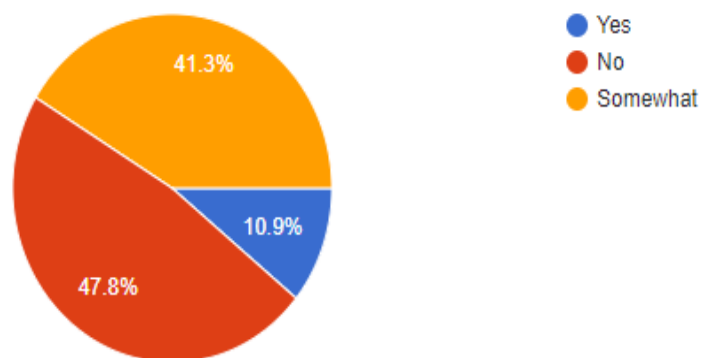
**1.)How often do you go to supermarkets and other shops during the COVID-19 pandemic?**

47 responses



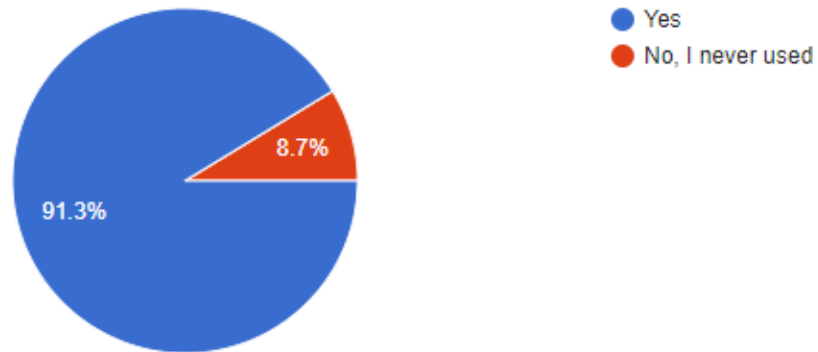
**2.)During the present scenario, are you able to purchase all the products according to your needs and satisfaction?**

47 responses



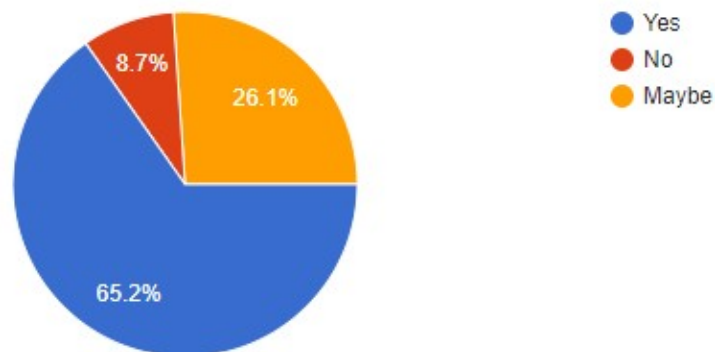
**3.)Do you have any experience of online ticket booking  
(like movie tickets, bus tickets, etc)?**

47 responses



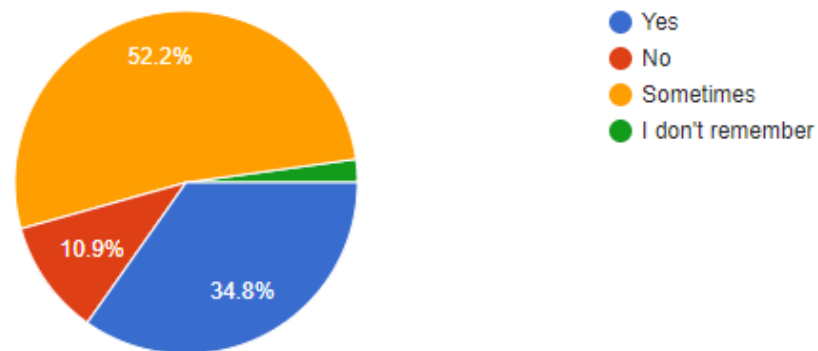
**4.)Do you believe home delivery is better than direct consultation to  
shops during this period?**

47 responses



**5.)Did you experience any crowd when you went shopping during these days?**

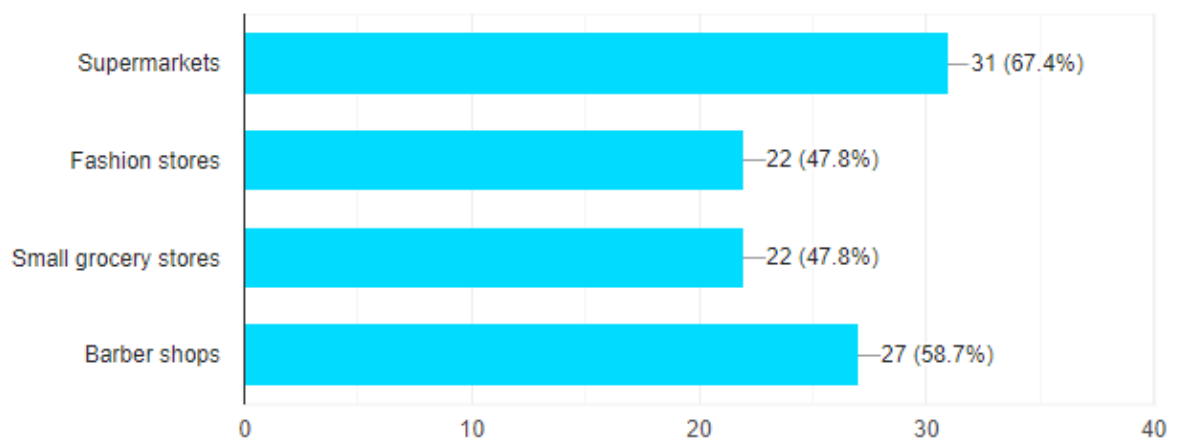
47 responses



## Authentication and security

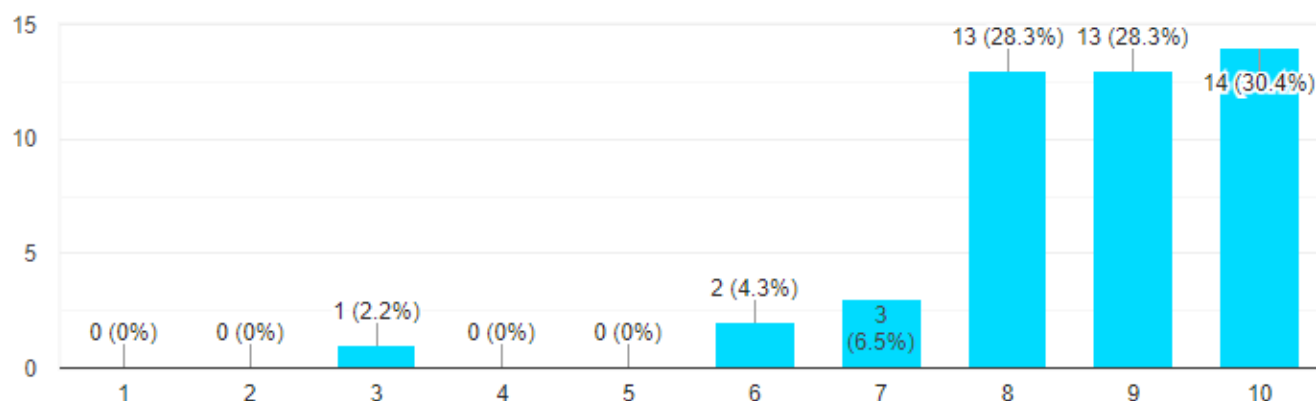
**6.)Which of the following places do you find most difficult or unsatisfactory to go during this period?(Select all that apply\*)**

47 responses



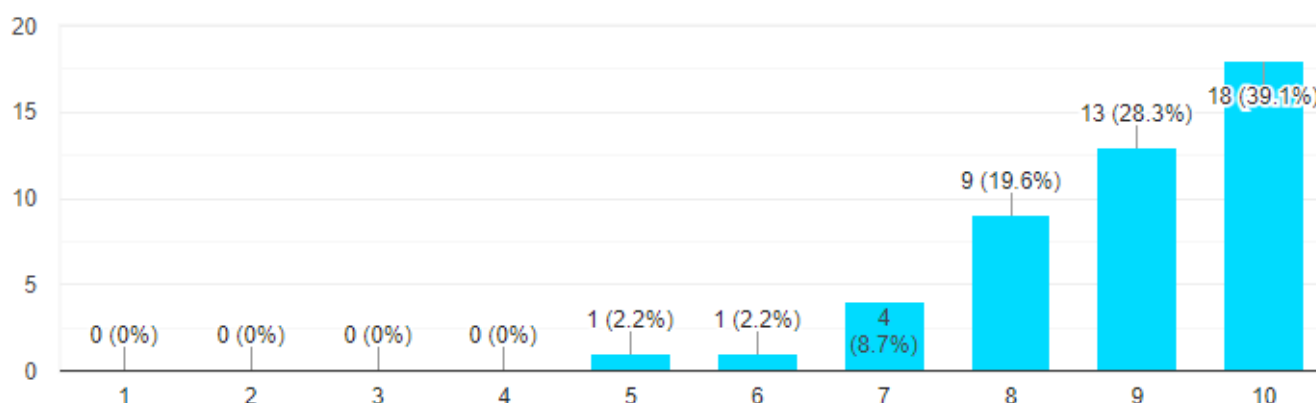
**7.)Do you feel that, by avoiding the crowded queues in shops, there can be an improvement to the present COVID-19 situation?**

47 responses



**8.)Do you consider a website that allows you to book a time slot and purchase products or attend services (like barber shops) from local shops helpful?**

47 responses



**Are there any suggestions or improvements that you think has to be made in this project?**

2 responses

How can i trust your application.

Delivery notification should be provided..



## **RESULTS**

The results obtained from the survey includes, more than 68% peoples are going to supermarkets oftenly during these pandemic situations and among them 90% are unable to purchase their products in complete satisfaction. 91% of them have a experience online ticket booking system and transaction. Majority of the peoples are scared to choose consulting shops since almost 81% peoples have a bitter experience of crowded queues. About 67% are choosed supermarkets and 58.7% are choosen barber shops as the place where they find more difficult to go during these days. We have found that most of them strongly stand with, avoiding crowded queues in shops can improve present situation and they believe our website which provides the booking for particular time slot will be solution for that . Some of them also commented to make the website more interactive such as delivery notifications.

## **CONCLUSION**

Since most of the responders supported in implementing a E-commerce website wich would help all to shop their products and services without any queues during these pandemic situations, the survey was found to be in favor of our proposed project. So we plan to move forward with the proposed system 'CLOUD CART'.