MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Soft Skills Project Report

on

Shopping Cart System

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Mentor:

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CERTIFICATE

This is certified that **Paras Gupta** (0901CA211036) has submitted the project report titled **Shopping Cart System** underthe mentorship of **Dr. Parul Saxena** (Assistant Professor) as the requirement of skill based mini project in 1st year of Master of Computer Application in Computer Science and Engineering from Madhav Institute of Technology and Science, Gwalior.

Dr. Parul Saxena
(Assistant Professor)
Computer Science and Engineering

DECLARTION

I hereby declare that the work being presented in this project report, for the partialfulfilment of requirement for the award of the degree of Master of Computer Application in Computer Science and Engineering at Madhav Institute of Technology & Science, Gwalior is an authenticated and original record of my work under the mentorship of **Dr. Parul Saxena**(Assistant Professor).

I declare that I have not submitted the matter embodied in this report for the awardof any degree or diploma anywhere else.

Paras Gupta
0901CA211036
1st Year,
Master of Computer Application,
Computer Science and Engineering

ACKNOWLEDGEMENT

The full semester project has proved to be pivotal to my career. I am thankful to my institute, **Madhav Institute of Technology and Science** to allow me to continue my disciplinary project. I extend my gratitude to the Director of the institute, **Dr. R. K. Pandit** and Dean Academics, **Dr. Manjaree Pandit** for this.

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I am sincerely thankful to my faculty coordinator. I am grateful to the guidance of **Dr. Parul Saxena**, Assistant Professor, Computer Science and Engineering, for his continued support and guidance throughout the project. I am also very thankful to the faculty and staff of the department.

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ABSTRACT

This project is a Shopping Mart system for an existing system. The project objective is to deliver the online shopping application into android platform.

This project is an attempt to provide the advantages of online shopping to customers of a real shop. It helps buying the products in the shop anywhere through internet by using an android device.

Thus the customer will get the service of online shopping and home delivery from his favorite shop. This system can be implementedto any shop in the locality or to multinational branded shops having retail outlet chains. If shops are providing an online portal where their customers can enjoy easy shopping from anywhere, the shops won't belosing any more customers to the trending online shops. It is easily accessible and always available.

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1. INTRODUCTION

This project is a web based shopping mart system for an existing shop. The project objective is to deliver the online shopping application into android platform.

Online shopping is the process whereby consumers directly buy goods or services from a seller in real-time, without an intermediary service, over the Internet. It is a form of electronic commerce. This project is an attempt to providethe advantages of online shopping to customers of a real shop. It helps buying theproducts in the shop anywhere through internet by using an android device. Thusthe customer will get the service of online shopping and home delivery from his favorite shop.

1.1 Project Objective:-

The objective of the project is to make an application in android platform to purchase items in an existing shop. In order to build such an application complete web support need to be provided. A complete and efficient web application which can provide the online shopping experience is the basic objective of the project. The web application can be implemented in the form of an android application with web view.

1.2 Project Scope:-

This system can be implemented to any shop in the locality or to multinational branded shops having retail outlet chains. The system recommendsa facility to accept the orders 24*7 and a home delivery system which can make customers happy. If shops are providing an online portal where their customers can enjoy easy shopping from anywhere, the shops won't be losing any more customers to the trending online shops. It is easily accessible and always available.

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2. CODING SCREENSHOT

```
Form                                              ▼   Load

Option Explicit
Dim Size As String
Dim Gender As String

Private Sub Form_Load()
Size = "Small"
Gender = "Male"
End Sub

Private Sub Command1_Click()
Dim message As String
Dim i As Integer
message = message + "size" + Size + vbCr
message = message + "Gender" + Gender + vbCr
For i = 0 To 4
If chkitem(i).Value = vbChecked Then message = message + chkitem(i).Caption + vbCr

Next i
MsgBox message, vbOKOnly, "Your Cart"
End Sub

Private Sub Command2_Click()
End
End Sub

Private Sub optgender_Click(Index As Integer)
Gender = optgender(Index).Caption
End Sub

Private Sub optsize_Click(Index As Integer)
Size = optsize(Index).Caption
End Sub
```
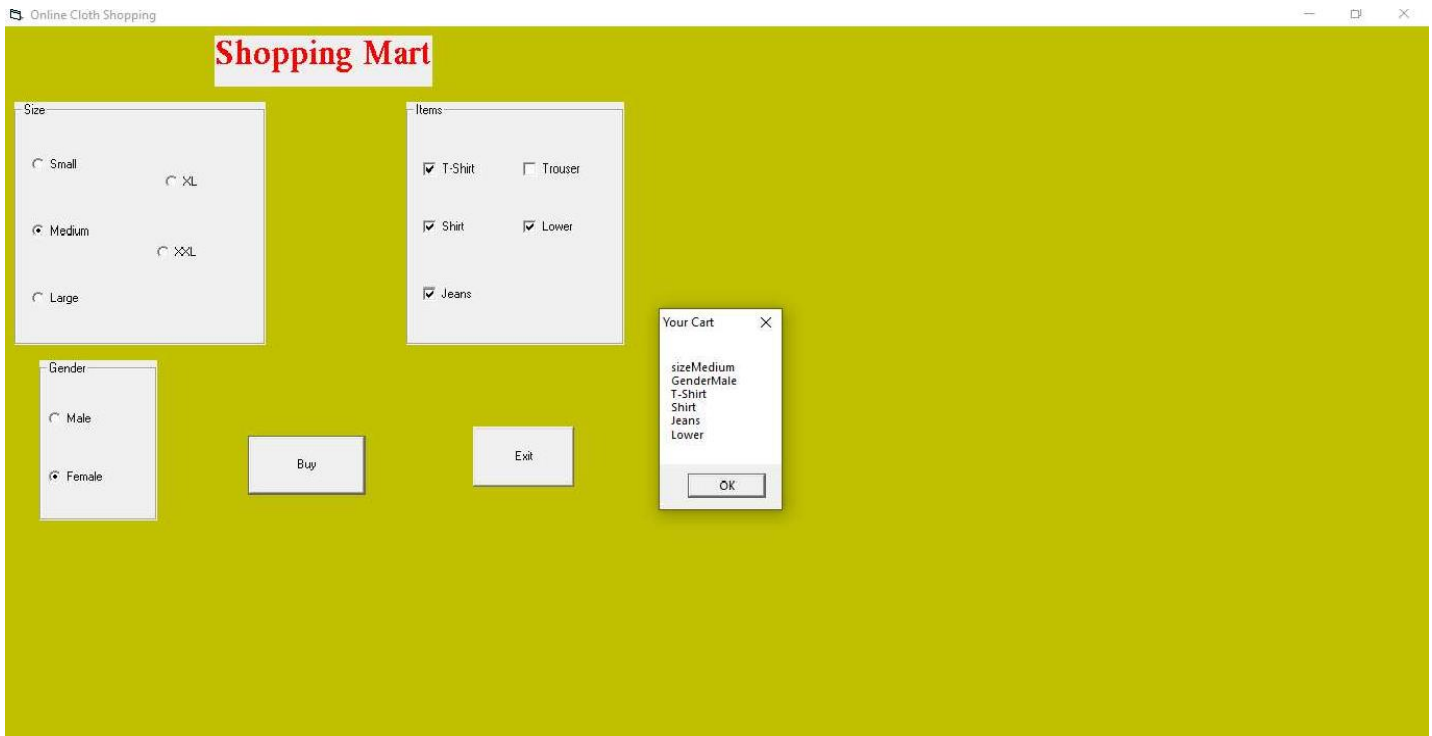
3. FORM SCREENSHOT

4. OUTPUT SCREENSHOT

5. CONCLUSION

The project entitled shopping mart system was completed successfully.The system has been developed with much care and free of errors and at the same time it is efficient and less time consuming. The purpose ofthis project was to develop a web application for purchasing items froma shop.

This project helped us in gaining valuable information and practical knowledge on several topics. The entire system is secured, Also the project helped us understanding about the development phasesof a project and software development life cycle. We learned how to test different features of a project.

This project has given us great satisfaction in having designed anapplication which can be implemented to any nearby shops or brandedshops selling various kinds of products by simple modifications. Thereis a scope for further development in our project to a great extend.