Online Shopping Cart

SESSION (2015-2017)

Submitted By

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DEDICATION

DEDICATED TO OUR RESPECTED PARENTS AND FAMILIES WHOSE UTMOST LOVE, CARE AND STRUGGLE AGAINST ALL ODDS BROUGHT US TO THIS HEIGHT OF KNOWLEDGE AND ENCOURAGED US TO COMPLETE THIS DEGREE AND WERE MAJOR DRIVING FORCE BEHIND OUR ALL EFFORTS WITH THE BLESSINGS OF ALMIGHTY ALLAH
ACKNOWLEDGEMENT

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This project is submitted to the School of Professional Advancement, University of Management & Technology Lahore, for the partial fulfillment of the requirement for Master Degree in Computer Science.

Approved on: _________________

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ABSTRACT

Today, buying and selling of a product is done through the internet which is called as e-commerce. In today’s fast-changing business environment, it’s extremely important to respond to client needs in the most effective and timely manner.

In our project, our customer wishes to see his business online and wants to have quick access to the products. Our Online Shopping Cart is a web based application that consists of various fashion and lifestyle products. This project allows customer to view various products available and buy desired products by using cash on delivery system.

In order to develop any e-commerce website, we must study and consider various technologies. Our project objective is to develop a website so that, a customer can use shopping cart application to buy products.

In this document, we will discuss each of the underlying technologies to create and implement an e-commerce website. The server side, PHP, contains all the implementation related to setting up the database, creating a controller, models for joining different user-interface (UI) pages. Its responsibility is to take information from the database and making it available to the UI by mapping the category or item ID to the respective IDs that are stored in the database.

The client side shows the entire user interface, which consists of CSS, HTML, and JavaScript.
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INTRODUCTION
1 INTRODUCTION

It is a worldwide fact that the existence of a small-scale business is extremely difficult due to the competition with already established businesses. It happens most often that if the quality of a product is good, but due to not advertising enough or if the business is of small scale, it doesn’t get that progress, and the product never reaches to a larger group of customers. In today’s fast-paced life people avoid doing physical shopping and prefer to shop online.

Usually, a product seems to be more attractive if a customer finds it on a webstore. Today, the customers find it very advantageous to shop online because they get so many options to select.

Moreover, business owners often offer cheap deals through online shopping because to run physical store costs more. Furthermore, the biggest thing they get with online shopping is that, their products have access to a worldwide market, which obviously increases the number of customers, and adds customer value.

The webstores e.g. Amazon and eBay are more popular because they offer so many products. Further, instead of using the available platforms, manufacturers can sell the products by having their own website.