Web Technology in e-Shopping

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ABSTRACT

e-Commerce also known as electronic commerce, purchase and sale of a product is conducted on electronic systems such as the Internet, where one type of industry. The purpose of this application Java Server faces combined with server-side Java language through e-commerce and how interactive e-commerce applications such as JavaScript and HTML using a client-side language can be made from scratch is about is to bring knowledge to the students. Server-side, mostly Java, It is responsible for shipping costs and information sales tax, etc., different user interface (UI) to join the session model pages creation, database established in all implementation related to the database and stored in a database related to category ID or item ID mapping by making available to the UI. Client side, showing the entire user interface CSS, HTML, and JavaScript is responsible for that.

Keywords*:— Web Technology, Online, Shopping system, Information technology.*

I. INTRODUCTION

It is known globally that, in today's market, it is extremely difficult to start a new small-Scale business and well established and settled/brand owners from competition with its livelihood. Most often, the quality of the product because of the lack of small-scale advertising or business reason, really cool, even if it's just another face at sea, and product customers do not have access to a large group. It comes to making physical shopping when everyone is squeezed for time when today's fast-paced life. The majority of people are choosy. They find it directly to a retailer's website and online shopping, with details of the items online. Logistically, Further see when a consumer finds a product more interesting and attractive, their number increases, which is a worldwide market for use by customers of different ethnic groups, has gained popularity in the last few years, customer value, and marketing, such as Amazon and eBay Online Web store The overall sustainable says.

I. BACKGROUND

This software computer science students to their basic applications using JavaScript and HTML capabilities to learn about design is developed to help. The application of the student first appearance of Web pages and how to work a full application can be made from scratch is about to understand the basics. This concept of integrated graphics and the user how JavaScript can be embedded in HTML to understand. In addition, this client-side language and database end up with server -side language, interacts with Java, and gives information about how. The shopping cart application computer science students learn and understand the concept of application development, mainly designed and also e-commerce and Web application themes can be used for teaching. The application is downloaded and installed on different machines, and how a particular piece of code visually works to understand the UI shown on all the source code for the individual parts can be seen. The shopping cart application is extremely versatile and can be extended by adding more is installed on different machines, and how a particular piece of code visually works to understand the UI shown on all individual parts can see source code. The shopping cart application is extremely versatile and is used for commercial purposes and commercial purposes with more functions for use with modified graphics and can be extended by adding the modified graphics.

III. ON LINE SHOPPING SYSTEM

A typical shopping cart, add items to a cart and make use of available payment methods check out those items should include some features. Most shopping cart applications using HTTP cookies or query strings are implemented, and a HTML Setup eventually hosts on the Internet site on the server in the shopping cart is required to install. Most of these server-based applications, data related to items added to the shopping cart to add users

or by car to remove one or more items because dynamically afterwards can be accessed and manipulated, Which need to be placed in a session object. The easiest shopping cart applications any item added to cart before checkout is not allowed to be used. Data often can be accessed in real time by admin application which is an external database are stored in a database or application-based.

Developed in different languages are many examples of online shopping applications. Choosing a development platform and language applications is being prepared which, depending on the policies set by the company. Also for example, when an application design Forum are very important, which depends on many other factors, the application or the application being built will be open sourced if how portable. Java due to various reasons for this application is selected: it is a simple, strong, and cross-platform language. Applications written in Java is transported and these applications to start a website for their respective businesses looking for customers of these applications to generate revenue by providing for industrial purposes may be, can be played on any environment.[17] In this paper apply specifically to the proposed application design and development to learn the basics about computer science students designed a simple, yet complete, focus more on the development of the application. This application has such etc., It can be added to the other functions to select one item and shopping cart to add it to the user login or register as mentioned above, item check applications that performs all basic tasks.

IV. LITERATURE SURVEY

e-Commerce shopping cart history began immediately after the World Wide Web, or WWW, worldwide information became a major means to communicate. e-Commerce shopping cart applications using a Web

browser to consumers over the Internet to buy goods or services directly allow. This buys directly from a consumer's online shopping business, where business-to-consumer (B2C) examples of the process too. A business buys another business, where the process is a business-to-business (B2B) process is called. B 2 b using the shopping cart process best example of applications currently, was launched in 1995, both of which eBay and Amazon, most users of these online shopping cart applications have higher levels of education, people who are risk for technological advancements, and a better income classes. Users of these convenient shopping techniques to develop a positive attitude towards them.[7] December 2011, according to a study in the equation research surveys on 1500.

Literature review approach to policy and practice information coordinating centre at the University Institute of education, London12 (EPPI-Centre) developed by systematic review evidence for guidance on conducting informed by, and there are other projects after the training session had been searching, screening, extract and reporting: there were four broad elements of the review process.

V. METHODOLOGY

In this chapter online shopping cart application is used to create detailed design. System design screen layouts, business rules, process diagrams, and other documents to gather requirements in detail, including the functions and operations is used to make. This chapter is a collection of modules and produce is defined as those who describe the new system. Approved requirements to the level of the design specification has been identified in the document that takes the initial input requirements. For each requirement Various prototype is produced using one or more of a set of design elements. These design elements functional hierarchy diagrams, screen layouts, including activity diagrams, and class diagrams describe the desired software features in detail. The intent of these sketches with additional design input system can develop application software is to describe in detail.

VI. CONCLUSIONS

Shopping session bean in the online shopping cart application represents the server-side implementation. The beans to add or remove an item or customer database information can get. All session beans are described together in the database item ID that maps require a session models. The online shopping cart application for all of the business logic implemented in the interface session model class that defines a fairly plain Java interface. The primary objective of this session model to run business operations for stakeholders is. Watched in Figure 8 to calculate sales tax controller-and server-side actions are being mapped to the application code describes the session model.

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