Mid Term Report: Online Book Store

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Abstract—The main objective of the project is to create an online book store that allows users to search and purchase a book online based on title, author and subject. The selected books are displayed and the user can order their books online through credit card payment. Using this Website the user can purchase a book online instead of going out to a book store and wasting time.

Index Terms—Online Book Store, HTML, CSS

I. Introduction

Online Book store is an online web application where the customer can purchase books online. Through a web browser the customers can search for a book by its title or author, later can add to the shopping cart and finally purchase using credit card transaction. The user can login using his account details or new customers can set up an account very quickly. They should give the details of their name, contact number and shipping address. The books are divided into many categories based on subject Like Software, Database, English, Architecture etc.

The Online book store is a project that aims in developing a online system to maintain all the daily work of online shopping. This system will include features like user management, book management and many more.

II. LITERATURE REVIEW

The physical book stores are being replaced by online stores very rapidly. This is due to the advantages online stores have over traditional stores. Chih-Peng Chu has discussed the differences between online stores and physical stores in his article (Chu, Guo & Lai, 2012). Yunkai Zhai's article describes online book stores as revolution for book industry (Zhai & Lu, 2017).

III. PROPOSED METHODOLOGY

The proposed system will provide a complete online book store. It will include a user-friendly front end that will help the admin and users to interact with the system easily.

The frontend will be designed using HTML and CSS. HTML or Hyper Text Markup Language is the standard markup language used to create web pages. And the look and feel of their Web pages. It was intended to allow developers to separate content from design so that HTML could perform more of the function that it was originally based on the markup of content, without worry about the design and layout.

IV. CONCLUSION AND FUTURE WORK

Implement Back end using PHP. Add a database using MySQL. There is a huge scope of improvement on this system. The project is no doubt has been developed keeping in mind easy modification and enhancement that may be required from time to time. It is hoped that this project will help the future developers to modify and implement the system. After modifying some techniques of the programs, it will give us the best performance as our requirements. The project will be very useful for the users.

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