

PES UNIVERSITY, BENGALURU

FINAL PROJECT – B.TECH. (CSE) – III SEM

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UE17CS204

# Web Technologies - I

Project Report

on

Digital Library

Submitted by

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(SEM 3 Section B)

## BookHunters -The Digital Library

This website serves as an online platform for keeping track of borrowed books and also returning them.

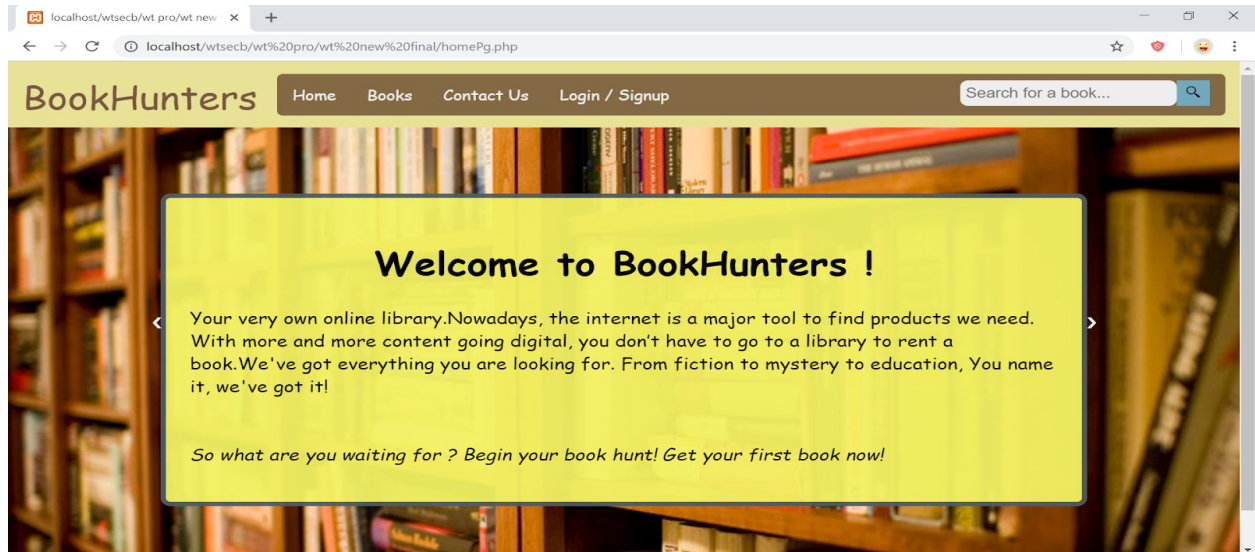
We used **HTML** ,**CSS**, **JAVASCRIPT** ,**PHP** and **MySQL** to get this website working. The website has a '**homepage**' which provides information about the benefits of reading and tries to kindle the user's interest in reading, a '**contacts page**' dedicated to contact the authorities in case the user has some queries or grievances, and some pages dedicated to books.

The website also has a **login/signup** page. Once the user logs in/signs up, the user is able to see a customized homepage with extra features like '**my account**'. The user can check the '**terms and conditions**' page to understand the different services offered. The user can also search for the desired books by using the search bar which effectively displays the search results based on the user input.

The user has to create an account to be able to issue books under their name. There are three different categories of books to choose from - **Fiction**, **Education** and **Non-Fiction**.

Each page provides a description of the books available. The user can borrow at most one book at a time and issue another one only after they have returned the previously borrowed book. The website maintains information about the book borrowed by the user and the due date etc. The book borrowed is displayed in the my account page.

**Github Link:** <https://github.com/DABB1/Digital-Library>



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