

RHYTHM HOUSE

ePROJECT – SEMESTER



RHYTHM HOUSE
SINCE 2020

Center Name		ACE-HCMC-2-FPT Address : 590 Cach Mang Thang Tam, District 3, Ho Chi Minh City	
Instructor		Mr. Nguyen Ngo Phuoc	
Class		T1.2009.A0	
Group		1	
Group members		Name	Student ID
		Nguyen Quang Nguyen	Student1279066
		Tran Le Huu An	Student1278916
		Lam Tran Hiep	Student1278908
		Do Van Thanh Hai	Student1279105
Duration	Start Date	30 th November 2020	
	End Date	30 th December 2020	

THIS IS TO CERTIFY THAT :

Mr.s/Mr.s :

Nguyen Quang Nguyen

Tran Le Huu An

Lam Tran Hiep

Do Van Thanh Hai

Has successfully Designed & Developed

eProject : RHYTHM HOUSE

Submitted by :

Nguyen Quang Nguyen

Date of issue :

Authorized Signature :

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ACKNOWLEDGEMEN

First of all, we would like to thank Mr. Nguyen Ngo Phuoc for his ardent support in the process of implementing this project. He answered questions and suggested techniques to help us complete the project as best we can.

Then we would like to thank Aptech for enabling us to work on this project. Thereby, we have the opportunity to improve our knowledge and practical skills in designing a website .

Finally, we would like to thank our team members and class students for helping us complete this project.

PROBLEM STATEMENT

“Rhythm House” is a music store in the city which offers not only music but contests and live shows too. It caters to almost all the age groups by providing the CDs, tapes of poems for kids, latest pop music collection for teenagers etc. Rhythm House also caters to a slightly older age group and boasts of the largest collection of regional and devotional music. Besides, if someone wants to pick up a good 60's or 70's rock album, chances are that he will get it here, and in case it's not available, they will order it within a week.

They have the largest tape collection one can find ranging from Motion Picture Soundtracks to Rock 'n Roll. Besides music, one can find a number of music related magazines on sale. While some magazines are Indian, most of them are Air Mailed from the US and include top magazines like Guitar Legends and Total Guitar.

They also have a membership facility where in you can enroll yourself against any purchase of Rs. 200 and for subsequent purchases you can avail of points and other offers.

Looking at the growing competition, they have decided to find an easy source to reach to the customer and the solution they thought of is of building a web site which will host all the information about their shop.

They have approached you to develop site by the name “Rhythm House” for them. The site needs to be developed based on the following set of requirements.

REQUIREMENT SPECIFICATIONS

1. A menu that will categorize all the functions of the site.
2. Display the list of available albums category wise.
3. Albums can be of movies or different bands or solo performer's collections.
4. Categories can be CD, DVD, Tape as well as movies, bands, Solo performers. E.g there can be CD of a movie as well as DVD and tape, all should be displayed separately.
5. Perform the search based on a particular.
 - Movie
 - Band
 - Solo Performer

- Release Year
- 6. Display the statistics of albums sold monthly.
- 7. Display the various offers/contests by the shop.
- 8. Display the details (performer, time, duration, entry fee etc) of live shows.
- 9. Give information about membership.
- 10. Display the available books and magazines.
- 11. Display the price list of the various items available in the shop i.e. (CDs, DVDs, Tapes, Books, Magazines)
- 12. Display the schedule and details of upcoming live shows.
- 13. Site should be able to provide brief introduction/history about the shop under About Us page.
- 14. The location of the shop under Contact Us page.
- 15. Besides the above requirements, the site should have look and feel as per the industry standards

HARDWARE/ SOFTWARE REQUIREMENTS

*** For web developers :**

Hardware

- Intel Pentium 4 processor or higher • 1 Gigabytes of RAM or higher
- 1 Gigabytes of RAM or higher

Software

- Windows 7 OS or higher
- Visual Studio Code
- Bootstrap 4.5 , JQuery 3.5.1
- HTML5 and Javascript supporting web browsers such as IE, Chrome, Firefox, Opera...

*** For web users :**

Hardware

- Intel Pentium 4 processor or higher • 1 Gigabytes of RAM or higher
- 512 Megabytes of RAM or higher

Software

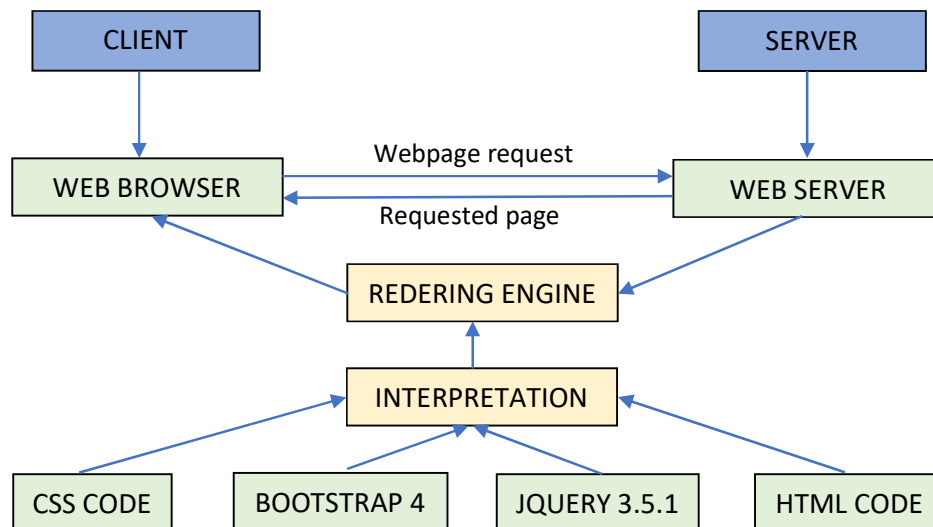
- Windows XP OS or higher
- HTML5 and Javascript supporting web browsers such as IE, Chrome, Firefox, Opera...*(Website best running on Chrome browser).*

SCOPE OF THE WORK (IN BRIEF)

After some time research and discussion, our team decided to build the responsive website layout which following webpages :

1. **Homepage** : Display top sellers and new releases tabs which include CDs, DVDs, Magazine and Tapes .
2. **CDs** : Shows all CDs and has sub-menus that categorize CDs by genre, author, and artist
3. **DVDs** : Shows all DVDs and has sub-menus that categorize DVDs by genre (film, music...) .
4. **Magazines** : Shows all music magazines and has sub-menus that categorize magazines by genre author, and artist
5. **Tapes** : Shows all tapes available on website .
6. **Live shows** : Shows all upcoming music live shows.
7. **Contest** : Shows all current and upcoming music contest.

ARCHITECTURE AND DESIGN OF THE SYSTEM




TASK SHEET REVIEW 1

Project Ref. No : eP/Advertisement Portal Management System/01		Project Title	Activity Plan Prepared By	Date of Preparation of Activity Plan			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Problem Statement	Rhythm House	Nguyen	30/12/2020	1	Hiep	Completed
2	Analysis of “Rhythm House” requirements about the website			30/12/2020	1	An	Completed
3	The scope of the work (in brief)			30/12/2020	1	Hiep	Completed
4	Architecture and design of the system			30/12/2020	1	Nguyen	Completed
5	Task Sheet			30/12/2020	1	Hai	Completed
6	Homepage			30/12/2020	5	Nguyen	Completed

Date :	
Signature of Instructor	Signature of Team Leader
Mr. Nguyen Ngo Phuoc	Nguyen Quang Nguyen

HOMEPAGE (SCREENSHOT)
VIEW ON LAPTOP, DESKTOP, TABLET

[Home](#)
[Login](#)
[Register](#)
[My Account](#)
[Contact Us](#)



All Product

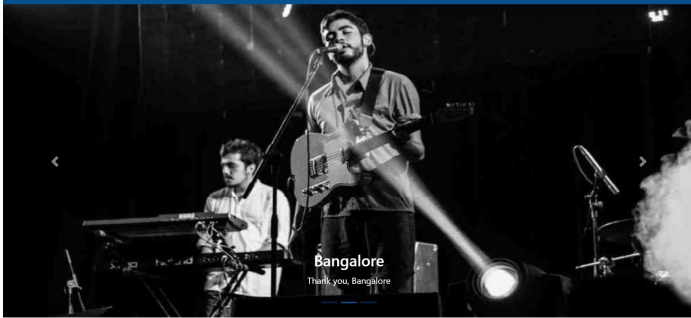
[JOIN OUT EMAIL LIST](#)

Cart: 0 Items - \$0.00

[CHECK OUT](#)

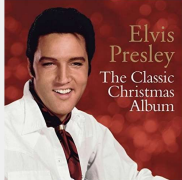
Become to membership with any purchases of Rs.200

[CDs](#)
[DVDs](#)
[Tapes](#)
[Magazines](#)
[Liveshows](#)
[Contests](#)



Top Sellers


[CDs](#)
[DVDs](#)
[Magazines](#)
[Tapes](#)



Elvis Presley : The Classic Christmas Album
Elvis Presley

[ADD TO CART](#)

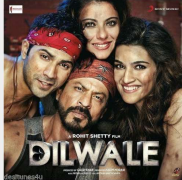
CD
Price : Rs. 710



Abbey Road Anniversary (Deluxe Edition)
The Beatles

[ADD TO CART](#)


CD
Price : Rs. 1,480



Dilwale - Bollywood Original Soundtrack
Shah Rukh Khan

[ADD TO CART](#)

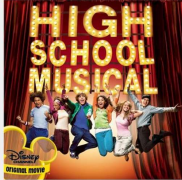
CD
Price : Rs. 800



Bollywood Original Soundtrack Hindi
Jai Ho

[ADD TO CART](#)

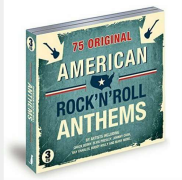
CD
Price : Rs. 780



High School Musical (Original Soundtrack)
Various Artists

[ADD TO CART](#)

CD
Price : Rs. 520




American Rock 'n' Roll Anthems (2011)
Various Artists

[ADD TO CART](#)

CD
Price : Rs. 1,140

New Releases


[CDs](#)
[DVDs](#)
[Magazines](#)
[Tapes](#)



Power Up
AC/DC

[ADD TO CART](#)


CD
Price : Rs. 1,030



Live In Maui
Jimi Hendrix

[ADD TO CART](#)

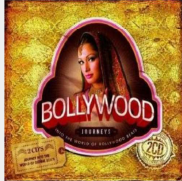
CD
Price : Rs. 1,990



Christmas Songs
Various Artists

[ADD TO CART](#)

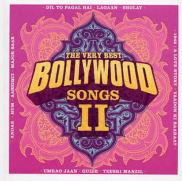
CD
Price : Rs. 995



Bollywood Journeys
Various Artists

[ADD TO CART](#)


CD
Price : Rs. 1,330



Best of Bollywood 2
Various Artists

[ADD TO CART](#)

CD
Price : Rs. 660



Merry Christmas 1975
Various Artists

[ADD TO CART](#)

CD
Price : Rs. 1,110

INFORMATION

[About Us](#)
[Contact Us](#)
[Privacy Policy](#)
[Terms of Uses](#)

MY ACCOUNT

[Home](#)
[Login](#)
[Register](#)
[My Account](#)
[Shopping Cart](#)

CATEGORIES

[CDs](#)
[DVDs](#)
[Magazines](#)
[Live Shows](#)
[Contest](#)

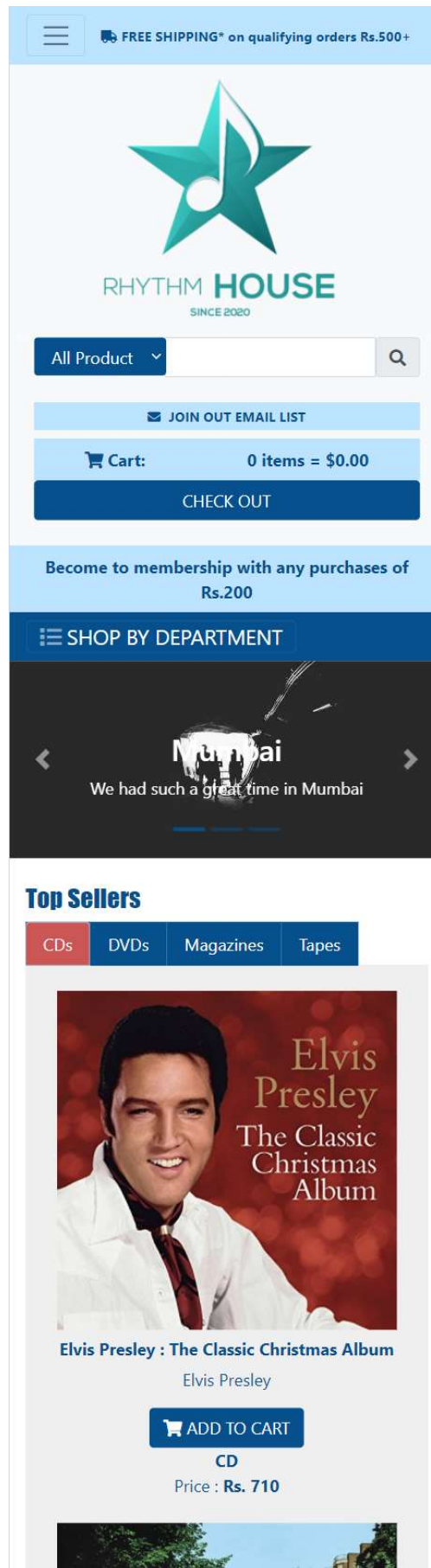
HOW ARE WE DOING ?

Tell us about your rhythmhouse.com experience.

WE'RE SOCIAL

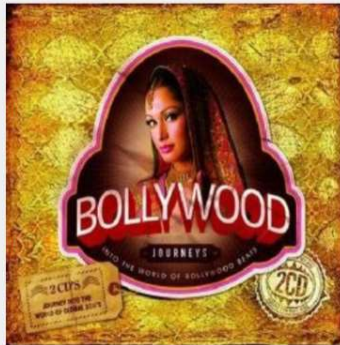
[Facebook](#)
[Twitter](#)
[Instagram](#)
[Pinterest](#)

VIEW ON MOBILE (IPHONE X)



CD

Price : Rs. 995

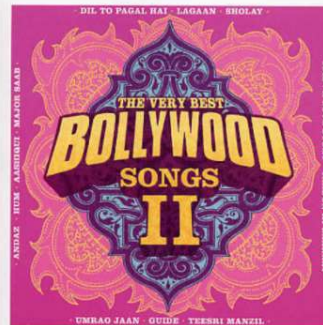
**Bollywood Journeys**

Various Artists

ADD TO CART

CD

Price : Rs. 1,330

**Best of Bollywood 2**

Various Artists

ADD TO CART

CD

Price : Rs. 660

**Merry Christmas 1975**

Various Artists

ADD TO CART

CD

Price : Rs. 1,110

INFORMATION

MY ACCOUNT

CATEGORIES

HOW ARE WE DOING ?

Tell us about your rhythmhouse.com experience.

WE'RE SOCIAL



