



## **FACULTY OF ENGINEERING AND TECHNOLOGY**

### **Department of Computer Science and Engineering**

Jain Global Campus, Kanakapura Taluk - 562112  
Ramanagara District, Karnataka, India

**2020-2021**

### **A Mini-Project Report on “MOVIE TICKET BOOKING WEBSITE”**

**Submitted in partial fulfilment for the course  
Web Technology as part of the degree of**

### **BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING**

**Submitted by**

**NAME: PANYAM CHAITANYA REDDY  
USN:18BTRCS064**

**NAME: VADIRAJ P  
USN:18BTRCS084**

**NAME: RACHAKULLA MAHESH SARAT CHANDRA  
USN:18BTRCS071**

**NAME: AYYAPPA REDDY  
USN:18BTRCS098**

**Under the guidance of**

**Rajani Shree M**

Assistant Professor

Department of Computer Science and Engineering

**Faculty of Engineering & Technology**

**Jain (Deemed -to-be University)**



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Ramanagara District  
Karnataka, India

**CERTIFICATE**

This is to certify that the mini-project work on “**Movie Ticket Booking Website**” as part of **18ESCS03–Web Technology** is carried out by **Panyam Chaitanya Reddy (18BTRCS064), Vadiraj P (18BTRCS084), Rachakulla Mahesh Sarat Chandra (18BTRCS071), Ayyappa Reddy (18BTRCS098)** are the Bonafede students of Bachelor of Technology in Computer Science and Engineering at the Faculty of Engineering & Technology, Jain University, Bangalore, during the year **2020-2021.**

**Rajani Shree M**

Assistant Professor

Dept. of CS&E,

Faculty of Engineering & Technology,

Jain University

Date: 13-12-2020

**Dr. Narayana Swamy R.**

Head of the Department,

Dept. of CS&E,

Faculty of Engineering & Technology,

Jain University

Date: 13-12-2020

# DECLARATION

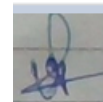
We, **PANYAM CHAITANYA REDDY (18BTRCS064), VADIRAJ P (18BTRCS084), RACHAKULLA MAHESH SARAT CHANDRA (18BTRCS071), AYYAPPA REDDY (18BTRCS098)** are the students of fifth semester BTech in **Computer Science & Engineering**, at Faculty of Engineering & Technology, **Jain University**. We hereby declare that the mini-project titled **“Movie Ticket Booking Website”** has been carried out by us and submitted in the partial fulfilment for the course **18ESCS03** part of our degree in **Bachelor of Technology in Computer Science & Engineering** during the academic year **2020-2021**.

## SIGNATURE

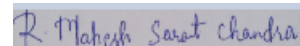
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USN:18BTRCS064



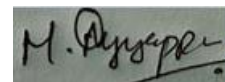
Name: VADIRAJ P  
USN :18BTRCS084



Name: RACHAKULLA MAHESH SARAT  
CHANDRA:  
USN :18BTRCS071



NAME: AYYAPPA REDDY  
USN:18BTRCS098



Place: Bangalore  
Date :13-12-2020

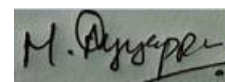
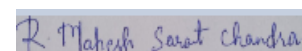
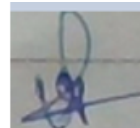
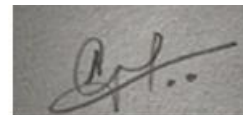
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Signature of students



# ABSTRACT

Online Movie Ticket Booking System is a website to provide the customers facility to book tickets for a movie online and to gather information about the movies and theatres. Customer needs to register at the site to book tickets to the movie. After selecting the show, the user is presented a seating layout so that he can select seats of his choice. Thereafter he is redirected to the payment gateway for making a transaction. User can view his booking history. The online movie ticket booking market has seen robust growth in the past few years, and under no circumstances, it seems to slow down. One of the primary reasons for this exponential growth is consumer's demand for convenient, hassle-free and on-the-go purchases. No one likes to wait in long queues — and the facility to select preferred seats in advance is a joy. In addition, the growth of smartphones and easy internet access has aided growth. Online ticket booking platforms are not only covering all major cinema chains but also expanding to offer tickets for events, theatre and sports. Such platforms technically run over a ticket booking software, but there are a lot of other details that makes these systems such a success. With only a few clicks, you can simply purchase or book your favourite movie tickets from anywhere and at any time, online ahead of time. You have to log on to our website and find the movie you want to watch and then select the number of tickets and pay via payment mode.

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## **LITERATURE SURVEY**

We did research of various available movie booking web sites and application. While searching and researching we focused basically on the platform and framework in which the application has been developed. Also, the various features related to other systems were analysed to get an idea of what are the features which has already been implemented and what are the features that can be added to the system. So, while doing research on these systems it has been observed that there are lots of bugs in the online movie system. The major issue is speed, and it is almost with all the systems. Due to increasing traffic and demand of online system the system is sometimes not able to bear the load. Often at the time of release of some famous and highly rated movies the server gets down or payment portal fails. With the development of technologies, increasing digitalization, and increasing social networking, information sharing on internet has become quiet. As a result of that all the online system has become very popular in the last 6-10 years. Discussions and use of online system have become much more frequent than the offline one. Movie booking system is one such trending system now a day. It provides the user to online browse and book movie tickets. With the increase in technology there has been lots of advancement in online booking system. Users are now able to see the seating plan and they can also book refreshments online. There are also systems through which users can confirm their ticket and pay while entering to the hall.

## **MOTIVATION**

Now a day's Online movie ticket booking helped us to book the movie shows online which will reduce our time standing in queues.



# FEATURES

## **1. Website Design & layout**

The look and feel of the website need to be very lively.

## **2.Create a platform-specific account**

The user provides the necessary details such as email address or phone number and creates a password for the platform. Once done he has to enter the created credential to log in.

## **3. Details of the Movie**

Once the user selects the movie, he is navigated to another page that gives details about the movie such as its synopsis, trailers, featured interviews or news, information about the cast and crew, runtime and reviews & ratings.

## **4. Online Ticket Booking Process**

The users can book the ticket by clicking on the desired movie from the list.

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**C) Nomenclature Used**

MYSQL	My Structured Query Language
PHP	Hypertext Pre-Processor
CSS	Cascading Style Sheets
HTML	Hyper Text Mark-up Language

# **CHAPTER-1**

## **1. Introduction**

This project report will introduce how to build part of a “Movie Ticket Booking System”. This system reduces work load on customers, it is an automatic ticket booking system. This system is basically aimed to provide complete information of the movie and schedule to the customer, according to which he can book the tickets. This movie ticket booking system is the process by which customer can purchase their movie tickets directly using internet and pay through online banking. Online movie ticket booking system is measurable, cost effective and has very good user interface. Customers with cinema website to know about new movies, show timings and cinema locations. Customer can buy tickets without wasting their time.

### **1.1 Background**

“Online Movie Ticket Booking System” is an online ticket booking project, customers can book ticket 24 hours a day from anywhere in the world and interact with multiplex’s website to know about currently running movies and their schedule of service information provided by the multiplex. Multiplex customer relationship manager can interact with customers and enable them to learn more about customers’ needs, build good customer relationships, increase efficiency and reduce costs, and gain access to national markets quickly.

### **1.2 Problem Definition**

All the activities of the movie ticket booking processing were performed manually, it requires more human efforts to manage each and every aspect. To overcome all kind of problems being faced by movie ticket booking our Project will provide efficient and cost-effective solution.

## 1.3 Objectives

The Project “Online Movie Ticket Booking System” is dedicated to the general requirements of multiplex theatres. The main objective of the project is to create an Online Movie Ticket Booking Processing that allows customers to know about new movies, their selects, cinema locations, class and ticket price etc. in the booking process when customer selects his city then cinemas of that city and are filtered. In the next he/she selects his desired show time, Class and no.of tickets. Based on given parameters a graphical layout of seat status is visible to the customer. Now customer can select his desired seat location and number of seats. The Administrator will be able to see all booked and cancelled tickets.

- 1)Facility to store the information of new customer, different types of movie show timing, ticket rates of different types on show class etc
- 2)Interest to develop a good user friendly, website with many online transactions using a database.
- 3)To create an online movie ticket booking processing that allows customers to know about new movies, cinema locations, ticket price.

## 1.4 Hardware and Software tools used: -

### Hardware:

- i. i5-processor
- ii. 8gb – ram
- iii. 1TB-Hard disk
- iv. Monitor -15.6 in
- v. Keyboard and Mouse

### Software:

- I. XAMPP
- II. Visual Studio Code
- III. Microsoft

## **Chapter 2:**

### **2. Preliminary**

#### **2.1 PHP**

PHP is a server-side scripting language. that is used to develop Static websites or Dynamic websites or Web applications. PHP stands for Hypertext Pre-processor, that earlier stood for Personal Home Pages' scripts can only be interpreted on a server that has PHP installed. The client computers accessing the PHP scripts require a web browser only. A PHP file contains PHP tags and ends with the extension ".php". PHP is powerful enough to be at the core of the biggest blogging system on the web. PHP is deep enough to run the largest social network. PHP is also easy enough to be a beginner's first server-side language. PHP performs system functions, i.e., from files on a system it can create, open, read, write, and close them. PHP can handle forms, i.e. gather data from files, save data to a file, through email you can send data, return data to the user. You add, delete, modify elements within your database through PHP. Access cookies variables and set cookies. Using PHP, you can restrict users to access some pages of your website. It can encrypt data.

#### **2.2 HTML**

Hypertext Mark-up Language (HTML) is the standard mark-up language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript. Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document. HTML is not a programming language, meaning it doesn't have the ability to create dynamic functionality. Instead, it makes it possible to organize and format documents, similarly to Microsoft Word. HTML document can be created using any text editor. Save the text file using .html or .htm. Once saved as an HTML document, the file can be opened as a webpage in the browser.

## 2.3 CSS

Cascading Style Sheets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable. CSS handles the look and feel part of a web page. Using CSS, you can control the colour of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colours are used, layout designs, variations in display for different devices and screen sizes as well as a variety of other effects. CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the mark-up languages HTML or XHTML.

## 2.4 Java Script

JavaScript is a dynamic computer programming language. It is lightweight and most commonly used as a part of web pages, whose implementations allow client-side script to interact with the user and make dynamic pages. It is an interpreted programming language with object-oriented capabilities. JavaScript runs on the client side of the web, which can be used to design / program how the web pages behave on the occurrence of an event. JavaScript is an easy to learn and also powerful scripting language, widely used for controlling web page behaviour. It means that a web page need not be a static HTML, but can include programs that interact with the user, control the browser, and dynamically create HTML content. The JavaScript client-side mechanism provides many advantages over traditional CGI server-side scripts. For example, you might use JavaScript to check if the user has entered a valid e-mail address in a form field.

## **CHAPTER 3**

### **3.1 PROJECT OVERVIEW**

An online ticket booking platform facilitates selection, reservation and purchase of tickets for the movies. The project online movies ticket booking is a web-based application that allows the movie theatre owner and the viewers to handle all the cinema activities online quickly and safely. Using Interactive GUI anyone can quickly learn to use the complete system.

Using this system, the owner doesn't have to sit and manage the entire activities on paper. And at the same time, Owner will feel comfortable to keep a check on the cinema. This System will give them power and flexibility to manage the entire system from a single online portal.

Online movies ticket booking reservation provides ticket booking for the film, seat management, ticket cancellation and payment services. The system will be so simple and attractive which will make the audiences/viewers comfortable to use and choose their movie along with desired seat no and seat position.

### **3.2 IMPORTANCE**

These days, with the rapid rise of popularity of the internet and its immense usage; online movie ticket booking has become all the rage, especially among the youngsters and teenagers. However, with technology on the rise, the adults are catching up as well. Getting movie tickets online has its own set of rewards. Today tickets sell faster than anything. You have to book tickets in advance so as to not end up after the theatre is a full house. Anybody who has a smartphone can do the movie ticket booking in a very short time. Today everybody has a busy life and standing in a long queue for a couple of tickets, is just not acceptable. Thanks to the modern age of internet and smartphones, one can avoid these long lines now. It also saves you a lot of effort and energy.

## Chapter 4

### Database tables

To get started, we need to create a backend of the system which is the database. All the tables in the database for this Movie Ticket Booking System include information for booking of tickets for movies and also screens and show timings and so forth. These tables are created initially when the Movie Ticket Booking System is deployed. Some information is input into the database at the beginning, such as branch information and course information. However, most information will be inserted or updated in the database dynamically (For example, Booking a ticket). Every time we need to add a movie, we will insert a tuple into the movie table to make the database consistent with the real world.

It supports almost all popular databases such as MYSQL, sqlite3, and oracle. The one we used for this Movie Ticket Booking System is MYSQL. We only need to write one sentence to setup the database:

DATABASE\_ENGINE = 'mysql'

#### (1) Images of Tables we used in our project

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>movie_id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>t_id</b>	int(11)			No	None	theatre id		Change  Drop  More
<input type="checkbox"/> 3	<b>movie_name</b>	varchar(100)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>cast</b>	varchar(500)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>desc</b>	varchar(1000)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>release_date</b>	date			No	None			Change  Drop  More
<input type="checkbox"/> 7	<b>image</b>	varchar(200)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 8	<b>video_url</b>	varchar(200)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 9	<b>status</b>	int(1)			No	None	0 means active		Change  Drop  More

**Fig 4.1 tbl\_movie**



#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>news_id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>name</b>	varchar(100)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>cast</b>	varchar(100)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>news_date</b>	date			No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>description</b>	varchar(200)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>attachment</b>	varchar(200)	latin1_swedish_ci		No	None			Change  Drop  More

Fig 4.2 tbl\_news

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>user_id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>name</b>	varchar(50)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>email</b>	varchar(50)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>phone</b>	varchar(12)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>age</b>	int(2)			No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>gender</b>	varchar(10)	latin1_swedish_ci		No	None			Change  Drop  More

Fig 4.3 tbl\_registration

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>screen_id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>t_id</b>	int(11)			No	None	theatre id		Change  Drop  More
<input type="checkbox"/> 3	<b>screen_name</b>	varchar(110)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>seats</b>	int(11)			No	None	number of seats		Change  Drop  More
<input type="checkbox"/> 5	<b>charge</b>	int(11)			No	None			Change  Drop  More

Fig 4.4 tbl\_screens

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>s_id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>st_id</b>	int(11)			No	None	show time id		Change  Drop  More
<input type="checkbox"/> 3	<b>theatre_id</b>	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>movie_id</b>	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>start_date</b>	date			No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>status</b>	int(11)			No	None	1 means show available		Change  Drop  More
<input type="checkbox"/> 7	<b>r_status</b>	int(11)			No	None			Change  Drop  More

Fig 4.5 tbl\_shows

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	<b>st_id</b>	int(11)		No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2	<b>screen_id</b>	int(11)		No	None			Change  Drop  More
<input type="checkbox"/>	3	<b>name</b>	varchar(40) latin1_swedish_ci		No	None	noon,second,etc		Change  Drop  More
<input type="checkbox"/>	4	<b>start_time</b>	time		No	None			Change  Drop  More

Fig 4.6 tbl\_show\_time

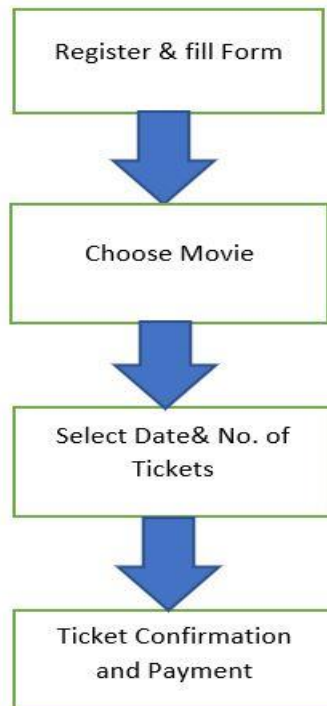
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	<b>id</b>	int(11)		No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2	<b>name</b>	varchar(100) latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/>	3	<b>address</b>	varchar(100) latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/>	4	<b>place</b>	varchar(100) latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/>	5	<b>state</b>	varchar(50) latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/>	6	<b>pin</b>	int(11)		No	None			Change  Drop  More

Fig 4.7 tbl\_theatre

## Chapter 5

### 5.Design

#### 5.1 Architecture Description

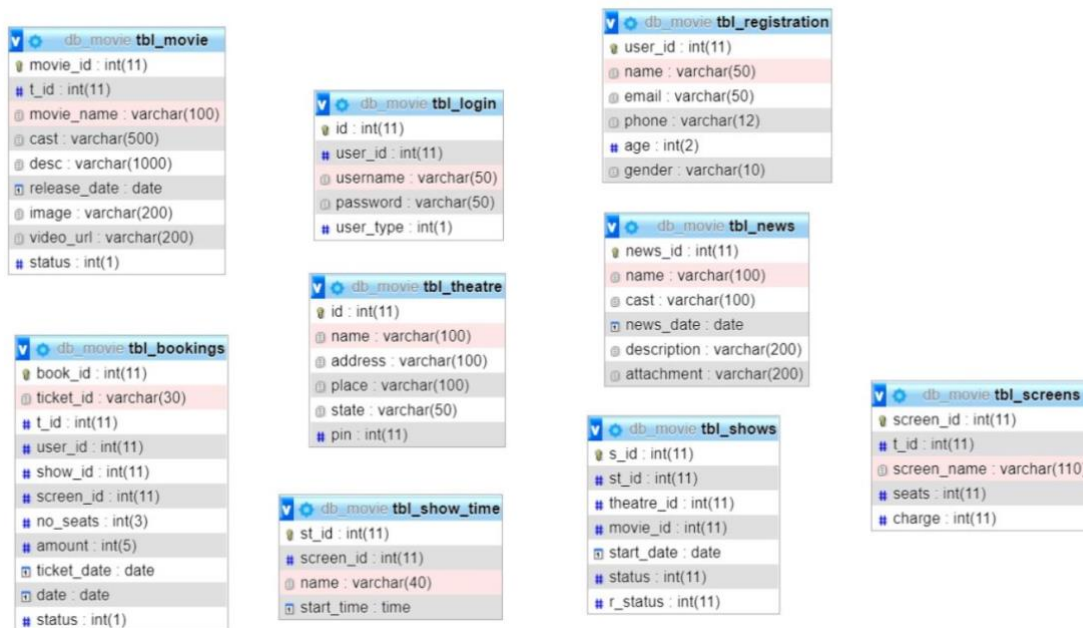


**Fig 5.1 Architectural Description**

#### **DESCRIPTION:**

The “Online Movie Ticket Booking System” manages all the movie ticket booking process and ticket amount payment process. This maintains information of list of all currently running movies in different multiplex of the same company in various locations. Customer selects their desired cinema, movie, preferred date, show timing, desired no of tickets and see the booking status / available seats. Then customer register itself on the portal and reserve his desired no of seats. In the next step system ask customer for payment online. After Successful payment the system will generate movie ticket.

## 5.2 MYSQL Database Schema



**Fig 5.2 MySQL Designer View**

The above figure shows the MySQL Designer view how he/she implemented the design in My SQL.

## CHAPTER 6

### 6.1 Description on Implementation

In this project we have implemented the online movie ticket booking which will be very helpful for the people to book their movie tickets online. Here Admin has full control over all modules of this application. Admin can add new movie details and poster. After that he enters movie schedule and booking opening date. Customer can view Upcoming movies, trending trailers, Films in theatres. Customer can also search for a movie which he/she is interested to watch. Customer should register themselves on the web portal for buying ticket if he/she don't have account previously. If the account is already created by the customer, he can just login by giving their valid email id and password and book ticket in his desired show time by entering valid credentials in payment mode. Once the amount paid is successful customer can see the message "BOOKING SUCCESSFULLY COMPLETED" and can view the ticket which he/she has booked. The customer can also cancel the ticket by clicking on cancel.

### 6.2 Description of Program Implemented

Login.php: customer can just login by giving their valid email id and password and book ticket and if he/she is new they need to register.

Logout.php: Customer can logout from our website by clicking on logout button.

index.php: Here Customer can view the list of upcoming movies, trending trailers, Films in theatres.

Profile.php: Here customer can view the ticket which he/she booked, contact details and can cancel the booked ticket.

About.php: Customer can view the films in theatres, cast, Release date, can watch trailers and if any queries he can contact us.

Process\_search.php: Customer can search for a movie which he wants to book.

Booking.php: It gives a portal to confirm booking detail and enter wanted seats and can see the amount of movie, and this redirects to the process\_booking.php.

Process\_booking.php: Here customer can make payment for the movie which he/she wanted to see by giving valid credentials.

bank.php: Here customer should enter the OTP to make payment if the OTP didn't send then they need to press resend OTP or can go back to merchant.

Complete\_payment .php: This page completes the payment of customer and redirects to profile.php where he/she can see the booked ticket.

### **ADMIN PART**

Index.php: Here admin can login and he can view the current movie list and can delete.

add\_movie\_news.php: Here admin can add upcoming movies by entering movie name, cast, Release Date, Description, Images.

add\_movie.php: Here admin can add movie which he wants by giving movie name, cast, Description, Release Date, image and can give Trailer YouTube link.

tickets.php: Here admin can view the tickets booked by customers.

add\_show.php: Here admin can add the show by selecting movie in list of movies, by selecting screen, timings, start Date and he will get a message "SHOW SUCCESSFULLY ADDED".

process\_login.php: This page occurs when admin entered invalid login credentials.

process\_add\_movie.php: This page occurs when admin didn't give correct details which was asked while adding a movie.

process\_add\_news.php: This page occurs when admin didn't add correct details of upcoming movies which was asked.

process\_add\_show.php: This page occurs when admin didn't add the correct details while add the show.

Process\_delete\_movie: This page occurs when the admin didn't delete the movie properly in the list of movies.

logout.php: Here admin can logout.

## **Chapter 7**

### **Deployment**

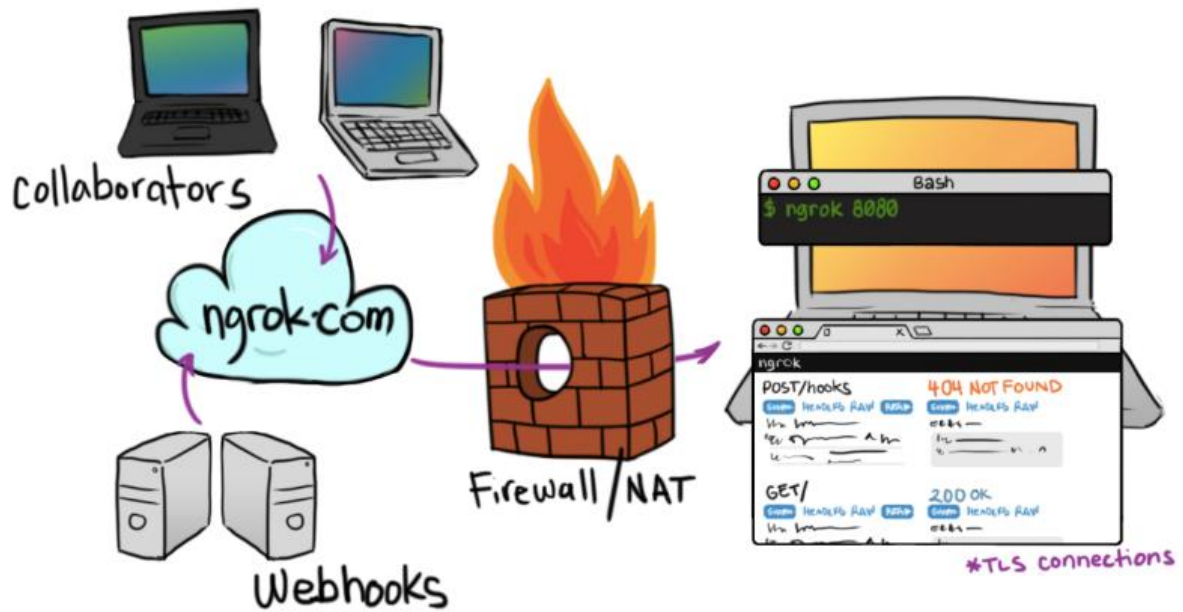
#### **7.1 ngrok**

Ngrok deployment is a free service which once downloaded onto our system. Is able to breach the security of our firewalls and makes a port of our localhost publicly available on the internet. This port can be accessed by a the ngrok web server and is accessible to the general public by a dynamically generated URL with a lifetime of 8 hours, you of course can cut this life short by closing the ngrok terminal/console.

It provides a real-time web UI where you can introspect all of the HTTP traffic running over your tunnels.

By default, it runs an HTTP tunnel, it opens endpoints for both HTTP and HTTPS traffic.

These ngrok's URLs are randomly generated and temporary



**Fig 7.1 How Ngrok Works**

**Advantages:**

- It's easy to install and use
- It is fast and Reliable
- We can secure your tunnels
- It has Dashboard
- We can replay requests
- We can use custom subdomains



## Chapter 8

### Result and Discussion

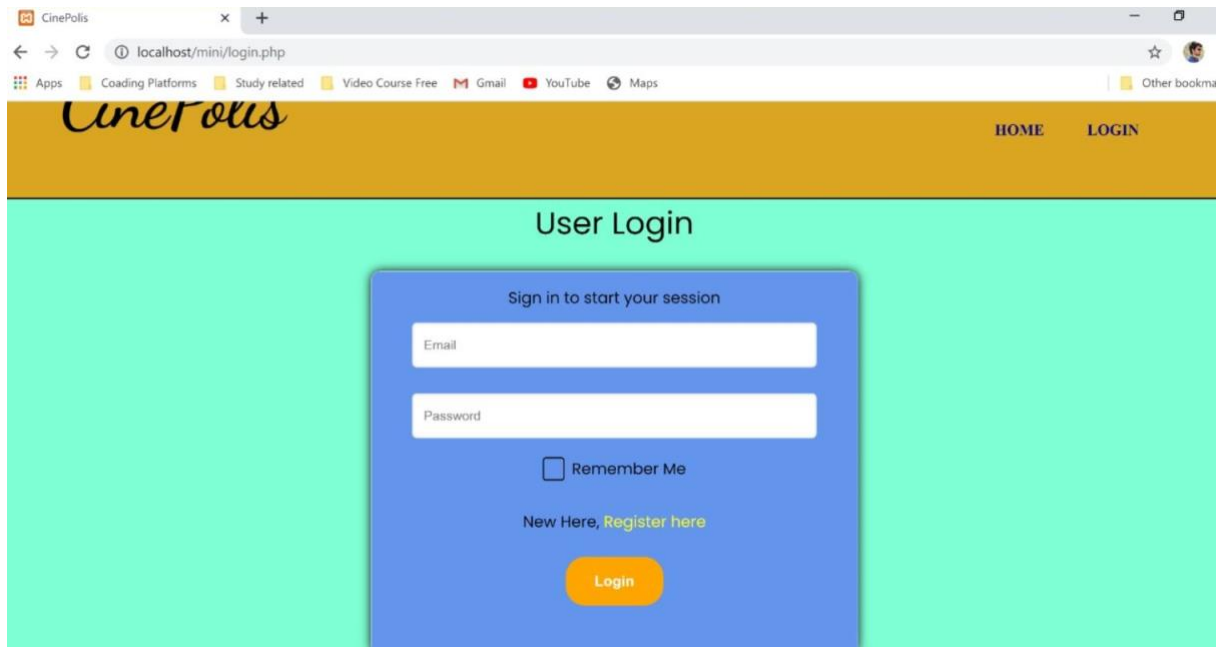


Fig 8.1 User Login Page

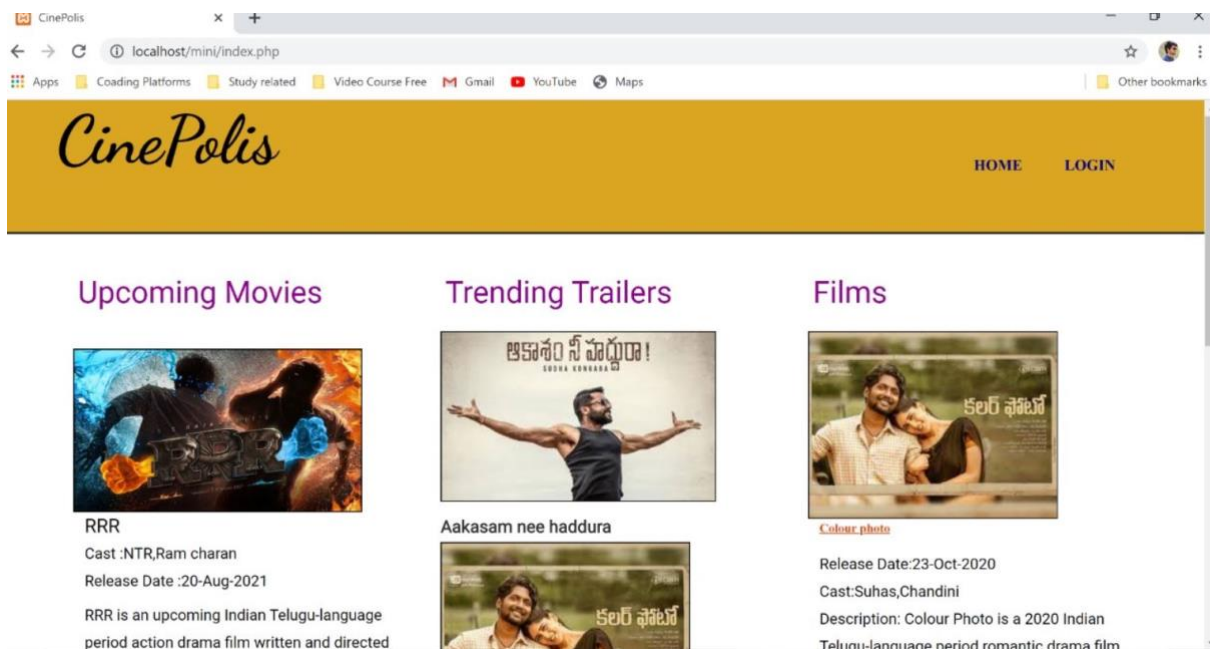
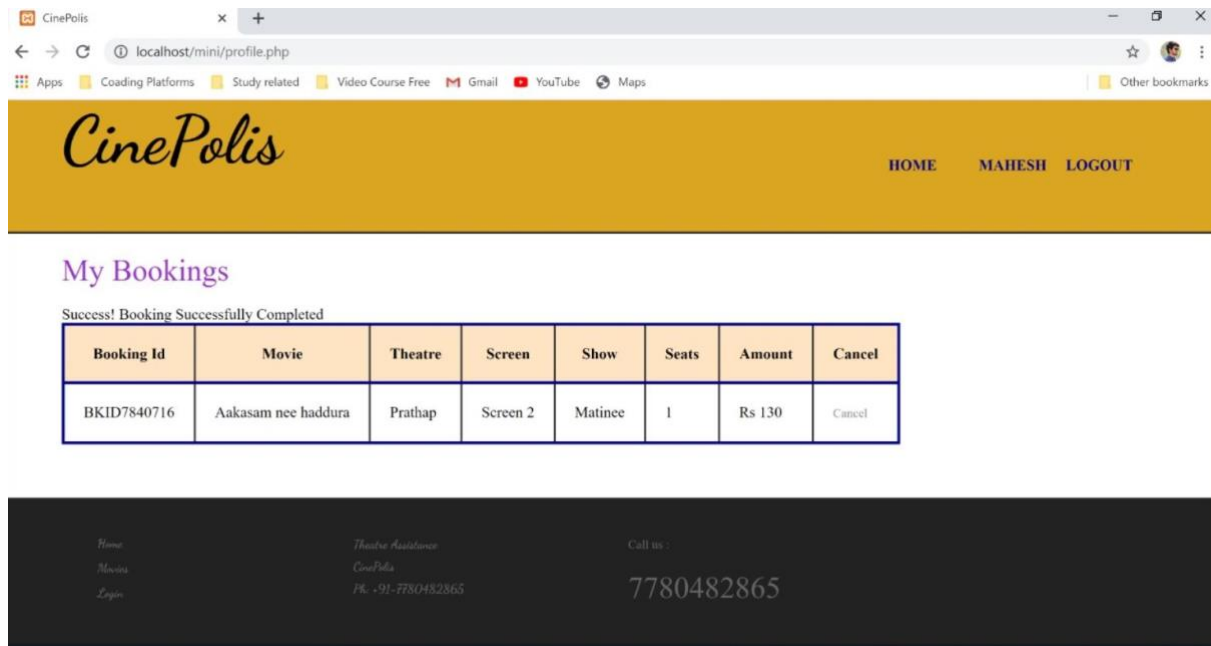
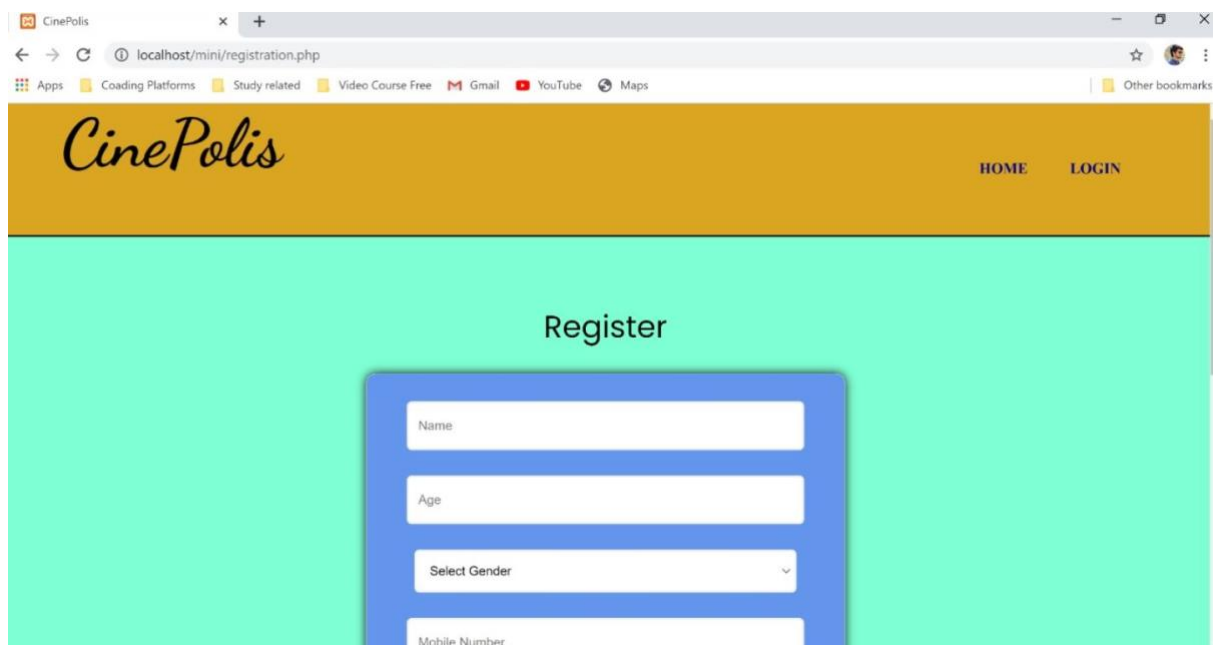


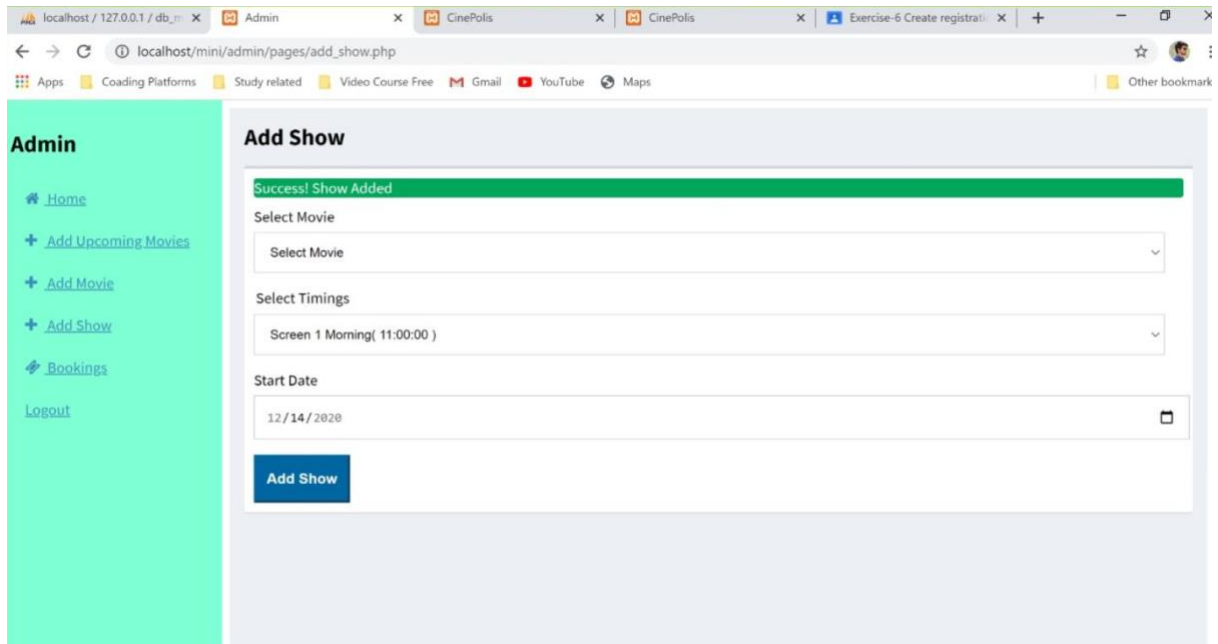
Fig 8.2 Home Page



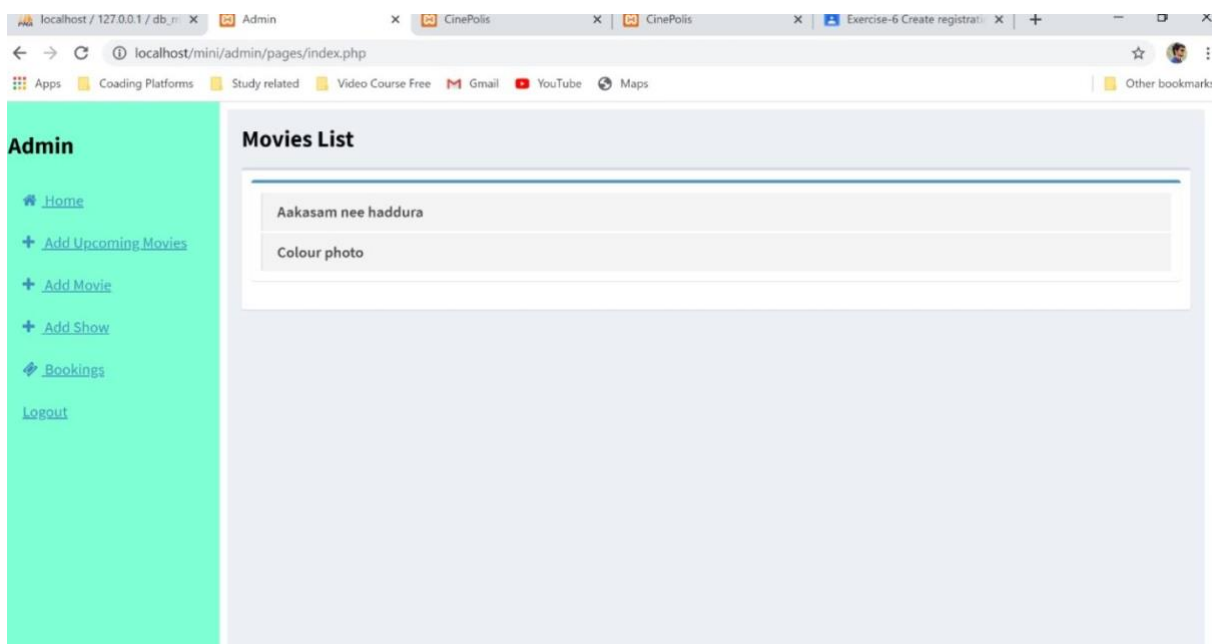
**Fig 8.3 My Bookings Page**



**Fig 8.4 Register Page**



**Fig 8.5 Admin Add Show Page**



**Fig 8.6 Movies List Page**

**Admin**

- [Home](#)
- [Add Upcoming Movies](#)
- [Add Movie](#)
- [Add Show](#)
- [Bookings](#)
- [Logout](#)

### Add Upcoming Movies

Movie name

Cast

Release Date

Description

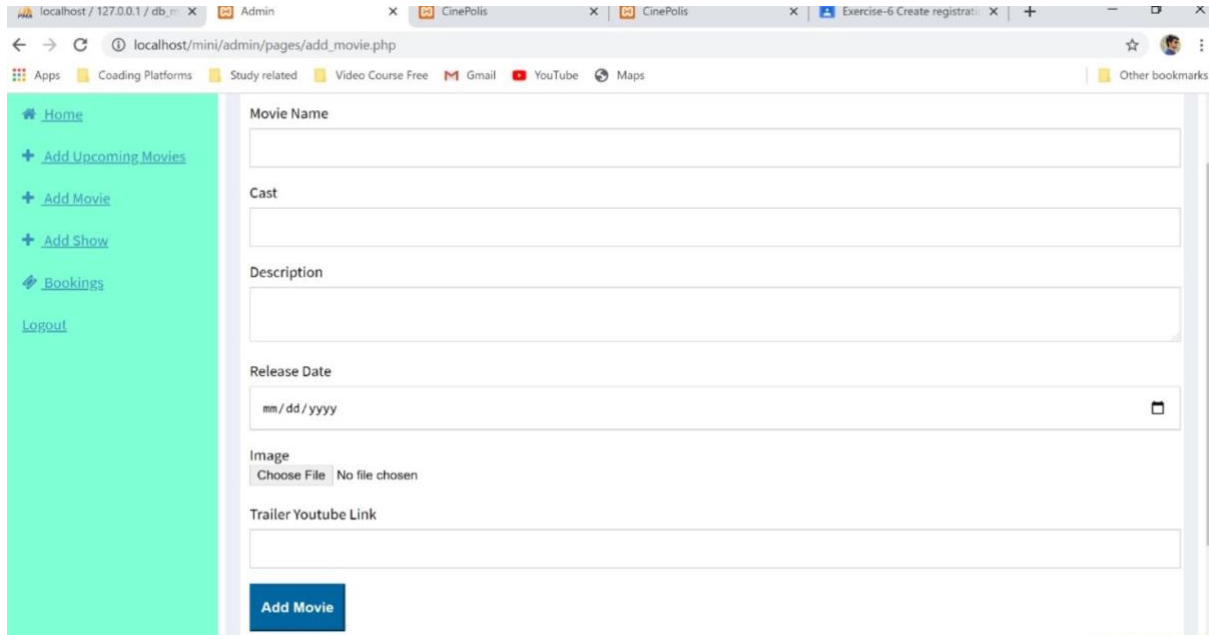
Images  
 No file chosen

**Fig 8.7 Add Upcoming Movies Page**

### Bookings

Ticket id	User ID	No of Seats	Ticket Date	Booking Date	Total Amount
BKID7840716	4	1	2020-12-14	2020-12-14	130

**Fig 8.8 Admin Bookings Page**



The screenshot shows a web browser window with the URL `localhost/mini/admin/pages/add_movie.php`. The browser tabs include 'Admin', 'CinePolis', and 'Exercise-6 Create registrat...'. The sidebar on the left is light blue and contains the following links: Home, Add Upcoming Movies, Add Movie, Add Show, Bookings, and Logout. The main content area is white and contains a form with the following fields: Movie Name, Cast, Description, Release Date (with a date picker showing 'mm/dd/yyyy'), Image (with a 'Choose File' button and 'No file chosen' text), and Trailer Youtube Link. An 'Add Movie' button is located at the bottom right of the form.

**Fig 8.9 Add Movie Page**

## Chapter 9

### 9.Conclusion

This project has been developed successfully and the performance of the system has been found satisfactory. Use of this interface helps customer in having immediate information about running movies and reserve their seat without wasting their precious time. User friendly interface also for the admin to add and delete movie information. We can book movie tickets in this website and also, we can select screens in theatres and also show timings that what we had implemented in this website. And also, we used Html, CSS, JavaScript and PHP. This project is designed to meet the requirements of assigning work. The user will able to book movie tickets online. It has been developed in PHP and the database has been built in MYSQL server keeping in mind the specifications of the system.

## Future Scope

We would like to implement More features can be added like

- Allow customers to comment on movies.
- Provide a list of upcoming movies.
- SMS Notifications after successful seat reservation.
- Encrypted Webpage to ensure customer privacy and transaction security.
- More user-friendly interface also in small screen devices
- Home delivery of tickets may be provided.
- Online Booking of purchases of eatables (cold drinks, popcorn etc) can be provided.

## REFERENCES

[1] W3 schools php documentation

<https://www.w3schools.com/php/DEFAULT.asp>

[2] W3 schools html documentation

<https://www.w3schools.com/html/>

[3] W3 schools CSS documentation

<https://www.w3schools.com/css/>

[4] Php Tutorial

<https://www.geeksforgeeks.org/php/>

[5] Connectivity of database and php Tutorial

[https://www.w3schools.com/php/php\\_mysql\\_connect.asp](https://www.w3schools.com/php/php_mysql_connect.asp)

[6] Creating database in php documentation

[https://www.w3schools.com/php/php\\_mysql\\_create.asp](https://www.w3schools.com/php/php_mysql_create.asp)

[7] Over view of php and MySQL database

[https://www.tutorialspoint.com/php/php\\_and\\_mysql.htm](https://www.tutorialspoint.com/php/php_and_mysql.htm)

[8] W3 schools Java Scripts documentation

<https://www.w3schools.com/js/DEFAULT.asp>