**SOFTWARE REQUIREMENT SPECIFICATION**

-- **iSTUDIO**

INTRODUCTION

A website is a collection of web pages, images and other digital assets that is hosted

on one or several Web server, usually accessible via the internet, cell phone or a

LAN. The STUDIOS MANAGEMENT SYSTEM is a web site which has

been developed using PHP as the Front End and MySQL Server as the Back End. It

follows the MVC architecture with JavaScript and html for coding and MySQL as the

server for database.

PURPOSE

The main purpose of the website is to allow various studios and users together to

communicate with different studios in different locations within a city. The user can

see reviews and ratings of different studios in the studios site and they can compare

prices that they offer for different events. This will make the website more users

friendly. There are various functions and modules in the system to perform various

features.

The Studio Management System can overcome many limitations. The website allows

only registered users and studios to login and new one’s can register from the

registration page. This system provides the facility for the studios to register their

events. Users can select the events and also search for studios across the website

using location. They can book studios based on the events which satisfy their needs.

At last the users are provided with a bill in return to the order they have placed.

SCOPE

Scope of this system is to provide users and studios come together. This allows only

registered users and studios to login and new one’s can register from the registration

page. Solution focused on the users, they can see various studios in a single site and

they can see reviews and ratings of different studios in the studios site and they can

compare prices that they offer for different events. This system provides the facility

for the studios to register their events. Users can select the events and also search for

studios across the website using location. Users can book studios based on the events

which satisfy their needs. At last the users are provided with a bill in return to the

order they have placed.

OVERVIEW

A Studio Management System Website” had been done with PHP as frontend and

SQL Server as backend in windows platform. The main objective of this Studio

Management System Website is to provide a platform for all users and registered

studios connect together. The website allows only registered users and studios to

login and new one’s can register from the registration page. The system provides the

facility for the studios to register their events. Users can select the events. They can

also search for studios across the website using location. They can see the services

provided by the studio and can book which ever studio they want. A bill is

generated in return to the order they have placed.

SYSTEM ANALYSIS

The System requirement analysis is done by the client in order to meet the required

specifications for doing an actual project. The primary motive of our project is to

introduce whole online facilities and provide faster dealings with the customers that we

can regain our old methods. The system analyst plays a deeper role in developing

software. It is the responsibility of a system analyst to identify, analyze and find

satisfactory solutions or program of actions.

SYSTEM REQUIREMENTS

System requirements are those that are collected at the beginning of the software

designing development phase. These requirements are needed throughout the entire

project. Requirements that are collected by the client are used to verify the actual

requirements with the final product in order to check that whether the product

meets the actual requirement or not.

SOFTWARE AND HARDWARE REQUIREMENTS

Software requirement specification (SRS) is the final result of the requirement

analysis phase. SRS document is used to verify the actual requirements with the final

product in order to check that whether the product meets the actual requirement or

not.

Software Requirements

This section summarizes the application requirement

 Operating System : Windows, Ubuntu etc.

 Front end : PHP

 Back end : My SQL

 Browser : Mozilla Firefox, Google Chrome, Microsoft Edge etc.

Hardware Requirements

The hardware is the place where all the information and data are stored

permanently. So hardware must be reliable and cost effective. The hardware must

suit all the application development. It is fast enough to complete and do all the jobs

and executions.

 Processor : Intel Core 2 Duo

 Cache : 512 KB.

 RAM : 2GB or Above.

 Hard Disk Capacity : 80 GB or Above.

 DVD Drive : 40x Max DVD Drive.

 Monitor : 14” Color Monitor.

 Keyboard : 104 Enhanced.

 Mouse : Optical Mouse.

 Printer : Laser Printer