

PROJECT PROGRESSION REPORT.

Date -: 02 August 2021

PROJECT NAME -: Hotel Booking & Management System

NAME -: Shivam Roy

MONTH / YEAR -: August 2021.

BRANCH -: CST

SEM -: 6th

REGISTRATION NUMBER -: D181900500

ROLL -: DAIMCSTS6 NUMBER -: 10000501.

PROJECT PROGRESSION REPORT :-

Name Of The Project :-

Hotel Booking & Management System in PHP.

Software/Languages Used :-

i) Front End (GUI) :- HTML5, CSS3, JavaScript, Bootstrap4.

ii) Backend Language :- PHP.

iii) Data Base :- MySQL.

iv) Web Server :- Xampp Server.

v) API :- Map API, Weather API.

Hardware & Software Specifications :-

a) Ram :- Minimum 4Gb.

b) Hard Disk :- 20Gb or more

c) Monitor :- Standard Colour Monitor.

d) KeyBoard :- Standard Keyboard.

NAME :- Shivam Roy

REGISTRATION NUMBER :- D181900500

BRANCH :- CST

SUBJECT NAME :- Project Report

FULL SIGNATURE :- Shivam Roy

e) Mouse :- Standard Mouse.

Software Required :-

i) OS :- Windows 7/8/10, Linux, Mac OS.

ii) Sublime Text 3

iii) Xampp Server.

iv) Data Base :- MySQL.

v) PHP.

This project is divided into two parts :-

i) User panel.

ii) Admin panel.

List Of Tasks Completed Overall Session :- (Features) :-

User Panel :- i) Register as a new User, Login, Logout

ii) Can Give Ratings.

iii) ~~Can~~ Book Rooms.

iv) Select check-In and Check-Out date, view the availability of rooms.

v) View Receipt of Booking Details and can print it.

vi) View Room Pictures.

NAME :- Shivam Roy

REGISTRATION NUMBER :- D181900500

BRANCH :- CST

SUBJECT NAME :- Project Report

FULL SIGNATURE :- Shivam Roy.

vii> Select option Regarding Various Ad-Ons like Airport Transfer.

viii> Map Integration, where user can find and search locations between two places.

ix> Weather View Integration, where user can search for weather of different locations.

x> User can Raise Cancellation Request after Booking.

xi> Online payment System (Net-Banking) Integrated for online money transfer between hotel and user.

Admin Panel :- i> Store Every Employee's Record and can Manage it.

ii> View all records of Customer Booking.

iii> Activate Net-Banking Account of User.

iv> View Cancellation Request from User.

v> Add new Rooms and can manage it.

vi> View all Room records and Booked/Un-Booked Status.

vii> Check-Out Customer from Room.

viii> Log-In and Log-Out.

ix> View all Employee's Record.

NAME :- Shivam Roy

REGISTRATION NUMBER :- D181900500

BRANCH :- CST

SUBJECT NAME :- Project Report

FULL SIGNATURE :- Shivam Roy.

Data Flow Diagram (DFD) :-

Level: 1 DFD :- [1, 1].



Future Scope :-

- i) Elimination of Paper Work.
- ii) Better Management.
- iii) Fast and Economical
- iv) Error Free and Secure Data.

Lessons Learned :-

- i) Making a prototype model before actual design.
- ii) Deadlines should be imposed correctly and keeping every situation in mind.

NAME:- Shivam Roy

REGISTRATION NUMBER:- D181900500

BRANCH:- CST

SUBJECT NAME:- Project Report.

FULL SIGNATURE:- Shivam Roy.