**FULL STACK PROJECT**

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**Synopsis**



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**TITLE OF THE PROJECT**

WEBSITE FOR RESORT

**INTRODUCTION**

This project is aimed at developing an online static website for a Resort which can be used by customers to get the detail of the resort, reserve rooms according to their choice, order food from our resort’s restaurant, contact details, address, images and other facility online. The website is based on html, CSS, Bootstrap and JavaScript. Customers can register and log into the website and also check the availability of rooms and its details. This will help user to avail the all the facilities of resort at any time and place. This will also help management by reducing manual operations to maintain records and the information of customers. Users can see the required articles or Customer’s feedback about the resort on the homepage and can know every detail about the resort before even arriving there.

Our website will contain Home page where all the basic information about the resort and images of our resort will be available. This Responsive site is easy to operate and user friendly.

**OBJECTIVE**

In the present time there is a great rush in Resorts, as these have become necessity for everyone in the society. People travel a lot, stay in hotels and resorts, goes to the hotels for functions, meeting and refreshment. Our project is developed keeping in mind the general needs of the customers when he goes to the resort. We cannot deny that we are now in much more technologically improvement and especially for business, shifting from manual process to online.

It focuses on giving the costumer all the information about the resort and its services If any customer is willing to come to the resort, he/she can see the facilities available and can know cost effectiveness of the resort online. This will also save time of our customer as well as management by booking online instead booking at spot. It is very secure system due to login and password option availability. Making profit and providing customer satisfaction are main objective of our system.

**DETAILS OF SOFTWARE AND HARDWARE USED**

**Technology Used:**

* HTML: Page layout will be designed in HTML
* CSS: It is use for designing
* JAVASCRIPT: To Program the behaviour of web pages
* Bootstrap: It is the most popular HTML, CSS, and JavaScript framework for developing responsive, mobile-first websites.

**Hardware:**

* Processor :Intel i5
* RAM : 8 GB
* Hard disk : 256GB

**Software:**

* Microsoft Windows 7/8/10 or Linux
* Vs Code or any other text editor
* Chrome or any other browser
* Firebase

**TEAM CONTRIBUTION**

Teamwork plays a vital role to make any project successful. It needs participation of every single member. Our team comprises of four members and work will be equally divided among each member so that every member of the group can contribute and can give their best efforts on the project.

**ADVANTAGES OF PROPOSED SYSTEM**

• Saves time of customers in quickly reserving all the facility of resort.

• The ability to book rooms anytime, from anywhere with Internet access.

• Provides the information about resort facilities.

• User friendly.

• No Convenience fees.

• Total features of resort are accessible.

• Direct communication to the resort (not through 3rd party websites).

### LIMITATIONS OF THE SYSTEM PROPOSED

### Besides the above achievements, we still feel the project has some limitations, listed as below:

### Limited information provided by this system

### Since it is an online project, customers need internet connection

### People who are not familiar with computers or using online websites can’t use this software

### Heavy traffic leads to failure or long wait issues

### ONLINE GIT REPOSITORY

### <https://github.com/naina2910/FullStackProject>

### CONCLUSION

### Online has got clear advantage over the manual system. The Online system is more reliable, efficient and fast at the end of the project. I can say that online websites play a very crucial role in the development of firm.

### Thus we have proposed RESORT WEBSITE.

### It eliminates the 3rd party website completely ( MakeMyTrip, Goibibo, Trivago )

### This software aims at reducing paper work & provide multiple facilities to user with less efforts and Accessing the Portal according to choice & availability

### REFERENCES

### <https://www.w3schools.com/html/default.asp>

### <https://www.beta-labs.in/>

### <https://colorlib.com/wp/cat/restaurant/>