## Role And Division

**The whole project was made by four members prateek, sudhanshu, aproov, and narendra** a**nd here details of each person are following –**

**S**udhanshu was done by home page of hotel in which he gave overall overview of hotel and its management system.

2 - He gave the details of our hotels near by customer location by which

They easily reach to us and enjoy our facilities.

**N**arendra was done by webpage for contact us and feedback within it .

2 – He made login and sign up webpages for snap hotel .

**Aproov** was done by webpage of booking slot of room and he tell Customer availability of rooms.

2 – He made page for FAQ’s and review of customers at time of checkout

Prateek was done by webpage based on type of room and type of

rooms and, rate of rooms .

2- He gave details of offers available at time of booking.

**Technology And Platform**

**In it we will use :**

* Hypertext markup language (HTML)
* Cascading style sheets (CSS)
* Sublime text
* Client side
* Server side
* Front end

**About Technologies and Framework To Be Used**

1.**HTML** :- **Hypertext Markup Language**

It is the standard markup language for creating webpages and web applications . With Cascading Style Sheets(CSS) and JavaScript , it forms a triad of cornerstone technologies for the World Wide Web . Html elements are the building Blocks of Webpages .With HTML constructs , images and other objects, such as interactive forms, are embedded into the rendering page. It provides a mean to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes, and others. It describes the structure of a web page semantically.

2.**CSS :**- **Cascading Style Sheets**

It is a style sheet language used for describing the presentation of a document written in a markup language .It is used to set the visual style the webpages and user interfaces written in HTML and XHTML.Along with HTML and JAVASCRIPT ,CSS is a cornerstone technology used by most websites to create visually engaging webpages, user interfaces for websites, and user interfaces for websites , and user interfaces for many mobile applications.CSS is a primarily used to enable the sepration of presentation and contents, including aspects such as the layout, colors and fonts.CSS has a simple syntax and uses a number of English keywords to specify the names of various style properties.

3.**JAVASCRIPT** :- It is a language which is also characterized as dynamic, weakly typed and prototype based . Alongside HTML, CSS and JAVASCRIPT is one of the three core technologies of WorldWideWeb content engineering . It is used to make Webpages interactive and provide online programs, including graphics. It has an API for working with text ,arrays and dates ,but the language itself does not include any I/O, such as networking, storage and graphic facilities.

3.**ST :- SUBLIME TEXT**

Sublime Text is a cross platform source code editor with a python application programming interface(API).We are going to use this platform to write codes for our webpages .It natively supports many programming languages and markup languages .Aauto completion and in editor code building which makes coding easy and faster.

4. **CLIENT SIDE :-**

A Client side is one user of an application. It’s like you and me when we visit https://google.com.

Clients can be Dektops, Laptops or any other mobile devices.There are typically multiple clients interacting with the same application stored on a server.

**5. SERVER SIDE :-**

A Server is where the application code is typically stored .Requests are made to the server from clients , and the server will gather all your information and respond all to the requests.

6. **FRONT END** :-

The Front End Web is mainly comprises from HTML , CSS and JAVASCRIPT. And it in the project that is related to the **“HOTEL”** we are mainly using the HTML and CSS.

7. **PROTOCOLS** :-

**HTTP:- HYPERTEXT TRANSFER PROTOCOL**

This protocol is how each website gets to your browser. Whenever you type a website like “http://google.com” This protocol requests the website from google’s server and then receives a response with the HTML, CSS and JAVASCRIPT of the website.