

# Minor Project on

## “Dawat-e-Hindustan”

Submitted in the partial fulfilment of the requirement for the award of the  
Degree



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## **Acknowledgement**

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## Index

<b>S No.</b>	<b>Content</b>	<b>Page No.</b>	<b>Remarks</b>
1.	Introduction	4	
2.	Problem Definition	4-5	
3.	Technologies Used	5	
4.	Proposed Technologies	6-8	
5.	Experimental Results and Analysis	8-15	
6.	Conclusion	15	
7.	References	16	

## **Introduction:**

‘Dawat-e-Hindustan’ is restaurant website made with the help of HTML,CSS, bootstrap and javascript. As we know that few years back people can’t place their orders and reservations by sitting at their homes. If we someone wants to place the order at the restaurant then he should go to the restaurant and book their table for a particular day. But now era has changes and we can do reservations of our table by sitting at our home. ‘Dawat-e-Hindustan’ is one of the websites which can be used to place reservations at the restaurant named ‘Dawat-e-Hindustan’. This website is based on the restaurant that promotes the Indian culture and its various food items. As we can see the menu of the restaurant consists of various food items from the Indian cuisines. No wonder why Indian cuisine always tops the foodies list worldwide and these are not just food but the emotions of people. As we can see from the website about us section it says that “From Chole bhature of Dehli to Dosa of South, From Rosogolla of From Lassi of Punjab Bengal to Dhokla of Gujarat, to Biryani of Hyderabad, From Vada pav of Mumbai to Puchka of Kolkata, From Dal bati churma of Rajasthan to Litti chokha of Bihar, India is all about mouth watering cuisines” this shows that how the Indian cusine is famous worldwide. So, we can say the site reduces the pressure to the customes for an ordering purpose as well as also from the staff too. It increases the efficiency of the whole restaurant management system. The whole reservations of the particular day will be in the excel sheet of the google form.

## **Problem Definition:**

"Online Restaurant Website" is considered as an increasingly used application in restaurant management. Just a few years ago, people used to spend long time waiting for a table to be ready for them at a restaurant. And after that, they would wait longer time to order their food. There was no surprise that the food took too long to be prepared. In short, the whole enjoyment of eating did eventually result in boredom and tiredness for customers. From another side, this is the restaurant management and staff who used to stand much pressure to handle a lot of customers at the same time. With great technology in general and the internet in specific, customers can be happy by using online food ordering and reservation. This facilitates the work of restaurant managers and staff. The system will make the entire process for the restaurant manager much easier and

faster compared with traditional methods. On the other hand, these days' customers can place their orders and make their reservations as quickly and enjoyably as a click on their computers or smart devices. All in all, both customer and menu information management as well as report are the very wonderful aspects of the modern world in restaurant industry.

### **Technologies Used:**



## Proposed Technology:

### HTML5:

**HTML5** is a markup language used for structuring and presenting content on the World Wide Web. It is the fifth and latest major HTML version that is a World Wide Web Consortium (W3C) recommendation. HTML5 includes detailed processing models to encourage more interoperable implementations; it extends, improves, and rationalizes the markup available for documents and introduces markup and application programming interfaces (APIs) for complex web applications. For the same reasons, HTML5 is also a candidate for cross-platform mobile applications because it includes features designed with low-powered devices in mind.

HTML 5 introduces elements and attributes that reflect typical usage on modern websites. Some of them are semantic replacements for common uses of generic block (`<div>`) and inline (`<span>`) elements, for example `<nav>` (website navigation block), `<footer>` (usually referring to bottom of web page or to last lines of HTML code), or `<audio>` and `<video>` instead of `<object>`. Some deprecated elements from HTML 4.01 have been dropped, including purely presentational elements such as `<font>` and `<center>`, whose effects have long been superseded by the more capable Cascading Style Sheets. There is also a renewed emphasis on the importance of DOM scripting in Web behavior.

The HTML 5 syntax is no longer based on SGML despite the similarity of its markup. It has, however, been designed to be backward-compatible with common parsing of older versions of HTML. It comes with a new introductory line that looks like an SGML document type declaration, `<!DOCTYPE html>`, which triggers the standards-compliant rendering mode.

### CSS:

CSS is designed to enable the separation of presentation and content, including layout, colors etc. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file which reduces complexity and repetition in the structural content as well as enabling the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

Separation of formatting and content also makes it feasible to present the same markup page in different styles for different rendering methods, such as on-screen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. CSS also has rules for alternate formatting if the content is accessed on a mobile device.

**Advantages:**

- Separation of content from presentation
- Site-wide consistency
- Bandwidth
- Page reformatting
- Accessibility

**Javascript:**

*Javascript* was initially created to “make web pages alive”.The programs in this language are called *scripts*. They can be written right in a web page’s HTML and run automatically as the page loads.Scripts are provided and executed as plain text. They don’t need special preparation or compilation to run.

Modern JavaScript is a “safe” programming language. It does not provide low-level access to memory or CPU, because it was initially created for browsers which do not require it.

JavaScript’s capabilities greatly depend on the environment it’s running in. For instance, Node.js supports functions that allow JavaScript to read/write arbitrary files, perform network requests, etc.

In-browser JavaScript can do everything related to webpage manipulation, interaction with the user, and the webserver.

For instance, in-browser JavaScript is able to:

- Add new HTML to the page, change the existing content, modify styles.
- React to user actions, run on mouse clicks, pointer movements, key presses.
- Send requests over the network to remote servers, download and upload files (so-called AJAX and COMET technologies).
- Get and set cookies, ask questions to the visitor, show messages.
- Remember the data on the client-side (“local storage”).

## **Bootstrap:**

Bootstrap is a web framework that focuses on simplifying the development of informative web pages (as opposed to web apps). The primary purpose of adding it to a web project is to apply Bootstrap's choices of color, size, font and layout to that project. As such, the primary factor is whether the developers in charge find those choices to their liking. Once added to a project, Bootstrap provides basic style definitions for all HTML elements. The result is a uniform appearance for prose, tables and form elements across web browsers. In addition, developers can take advantage of CSS classes defined in Bootstrap to further customize the appearance of their contents. For example, Bootstrap has provisioned for light- and dark-colored tables, page headings, more prominent pull quotes, and text with a highlight.

Bootstrap also comes with several JavaScript components in the form of jQuery plugins. They provide additional user interface elements such as dialog boxes, tooltips, and carousels. Each Bootstrap component consists of an HTML structure, CSS declarations, and in some cases accompanying JavaScript code. They also extend the functionality of some existing interface elements, including for example an auto-complete function for input fields.

## **Github:**

GitHub, Inc. is a subsidiary of Microsoft which provides hosting for software development and version control using Git. It offers the distributed version control and source code management functionality of Git, plus its own features.



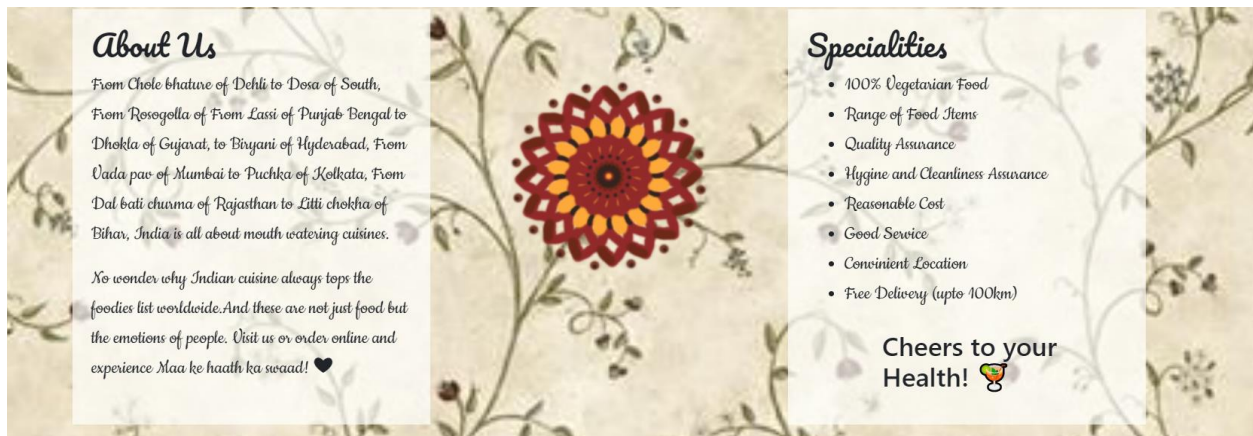
## Experimental Results and Analysis:

### Description:



- This is the title of the website that and it contains the navbar that contains various links.

### About Us:



- This about us section consist of the description about the restaurant. It consists of the various specialities about the restaurant. It consists of some lines that will attract the customers to the site.
- It consist of the animation that make the site attractive.

# Menu:

## Menu

### Snacks

Pav Bhaji	120/-
Chole Bhature	80/-
Kachori Sabzi	60/-

### Starters

Samosas	15/-
Pani-Puri	25/-
Pakoras	70/-
Papri Chat	80/-
Tandoori Paneer Tikka	220/-

### Soups and Salad

Tomato Soup	89/-
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## Sabziyan

Kadhai Paneer	210/-
Shahi Paneer	210/-
Malai Kofta	210/-
Dal Makhani	199/-
Rajma	141/-
Chhole	141/-

## Breads

Papad	15/-
Roomali Roti	17/-
Tandoori Roti	30/-
Butter Naan	58/-
Stuffed Parantha	53/-

## Rice/Raita

Boondi Raita	102/-
Mix-Veg Pulao	161/-
Dum-Biryani	220/-

## Deserts

Ras-Malai	25/-
Gulab Jamun	60/-
Jalebi	65/-
Kulfi	80/-

## Beverages

Tea	25/-
Coffee	60/-
Fresh Juices	65/-
Shakes	80/-

- The menu section consists of the name of various food items which a person can order with the help of the site.
- The menu consist of snacks, starters, Soups , salad etc.



## Testimonials:



- This section consists of the various testimonials or reviews given by the customers to the restaurant.

## Reservations:

*Reservation*

Reservation Form

\* Required

Email address \*

Your email

This is a required question

Name \*

Your answer

How many person will you be with? \*

Your answer

Date \*

Date

mm/dd/yyyy

Time \*

Time

: AM

Any other Comments?

Your answer

Submit

- This consists of the google form which the person who wants to make reservation can submits its details to it.
- In this there are various sections like how many members are coming at which time and on which date. Also, if we want to give any specifications we can add them into the comments.

## Blogs and facts:

### Blogs & Facts

**Indian People, You Better Earn Your Food!**

Well yeah, you heard it right. In this article, I will be discussing some of my experience spiced up with some real science of your body. Working out...

[See More..](#)

**Best Healthy Lifestyle and Nutrition Tips for Women**

People say that women are strong, which is undeniably true! However, it isn't easy to deal with the urban lifestyle, managing hectic work and personal life. The daily...

[See More..](#)

**Why Sustainable Food Systems are Needed in a post-COVID World**

2020 will be a year of reckoning for the world's food systems. In just months, COVID-19 shut down half the globe. What could this mean for food systems?

[See More..](#)

**Remembering Forgotten Recipes: From India's Kitchens**

And since it was approaching the Indian Independence I decided to begin this series with a round up of forgotten recipes from the Indian kitchen. Even more ..

[See More..](#)

According to Indian Food Theory, our food has 6 different flavors: sweet, salty, bitter, sour, astringent and spicy.

Indian food system classifies food into three categories - Saatvic (fresh vegetables and juice), Raajasic (oily and spicy food) and Taamsic (Meat and liquor).

India is the largest producer of spices in the world.



Black rice is found only in India and China and is also known as forbidden or magic rice.

- This section consist of the links to various blogs. Other than that there are some facts about the Indian food so, that the person get some knowledge about Indian cuisines.



- It consists to links to forgotten Indian recipes, which food is best for woman, sustainable food system in covid etc.

## Donation section:

**COVID19: Delhi's Gurudwara Bangla Sahib is serving 40,000 meals a day**

During the nationwide lockdown due to COVID19, when people are not getting two-meals properly, the Delhi Sikh Gurudwara Management Committee (DSGMC) has stepped forward with a helping hand and is feeding 40000 people daily through the mega kitchen setup that is also buzzing on social media for the automatic bread machine. The DSGMC has prepared the Gurudwara Bangla Sahib kitchen to provide food to thousands of people every day in the national capital.

[see more!](#)

*"If you can't feed a hundred people, then just feed one" - Mother Teresa.*

[Donate for a noble cause!](#)

## CONTRIBUTE IN CHANGING THE WORLD

Sadh Sangat Ji, You can donate via below options for Langar Sewa,  
Bala Pritam Dawakhana, Corona Relief Funds & others. For Indian Donors only.



For any inquiry, Please Call/Whatsapp at +91-931-958-9279  
Email-Donation@dsgmc.in

- As we all know that during this covid pandemic people can't even get a two meals a day, the Delhi's gurudwara Bangla Sahib fed 40,000 meals per day. So, to support those people I have made the donation portal for the gurudwara.
- There is a link that goes straight to the donation portal of the gurudwara as shown in the screenshot above. You can donate as much as money you want using the payments options given.

## Contact:

### LOCATION

5008, Jai Singh Marg  
ABC Road Area, Connaught Place  
near Gurudwara Bangla Sahib  
New Delhi, Delhi 110001

— — —

### HOURS

**Dine In**  
Monday & Thursday - Saturday : 5 - 10.30 PM  
Sunday : 5 - 9.30 PM  
Sunday Lunch : 11.30 - 2 PM  
closed Tuesday & Wednesday

### CALL US

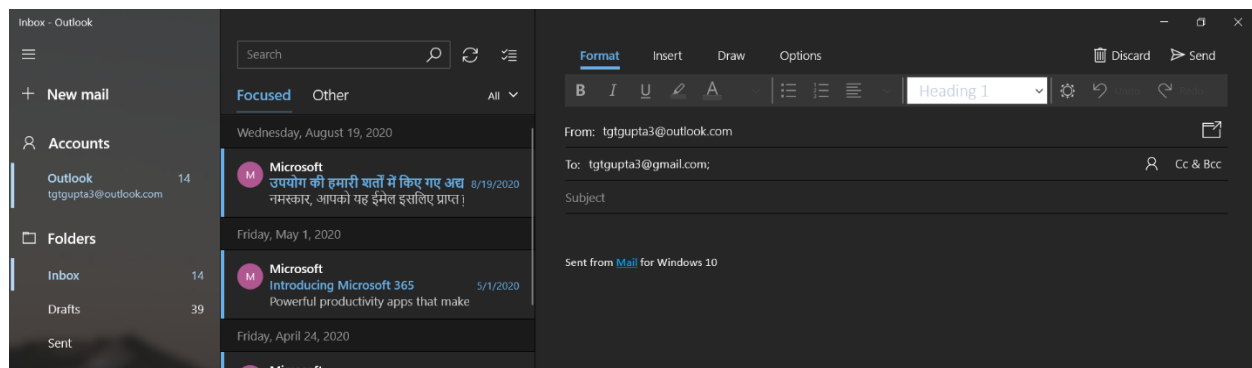
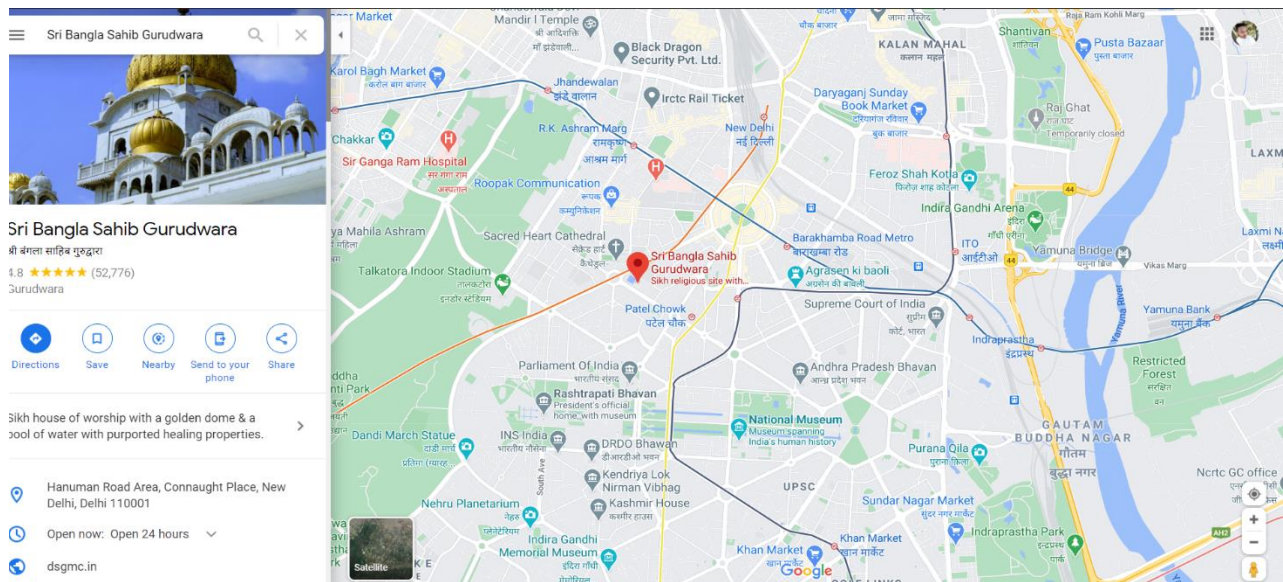
+91 9876543210

### MAIL US

info@dawate.ehindustan.com

COPYRIGHT © 2020 DAWAT-E-HINDUSTAN RESTAURANT

*Pictures Courtesy: Pinterest. Blogs Credit: Medium. Designed with ♥ by Tushar Gupta. Hosted using Git Hub Pages. Technologies Used: HTML, CSS, BOOTSTRAP, JAVASCRIPT*



- The last section is the contact section which consist of the contact details of the restaurant.
- It also consists of the location details which you can easily see with the help of the google maps embedded with the site.
- It consists of the various links at the footer through which you can mail your queries to the restaurant. After clicking you get easily go to the default mail option of your laptop or mobile phone.

## Conclusion :

Our purpose is to provide the customers the user friendly website through which they can place there orders as well as there reservations at the home.It also provides them with a portal which prepares their order easily without much trouble and makes it ready to-go at the customer's convenience. Also, through our website the customes has also get a great knowledge about Indian heritage and its food items. So, our website fulfils both the goals very efficiently.



## **References :**

<https://in.pinterest.com/>

<https://www.youtube.com>

<https://www.wikipedia.org>

<https://www.google.com/maps>

<https://www.google.com/forms/about/>