

ONLINE TUCKSHOP

END TERM REPORT

by

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Student Declaration

This is to declare that this report is written by us. No part of the report is copied from the other sources. All information included from other sources have been duly acknowledged. We aver that if any part of the is found to be copied, we shall take full responsibility for it.

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BONAFIDE CERTIFICATE

Certified that this project report “ONLINE TUCKSHOP” is the bonafide work of “ Janhavi Sharma, Shristi Verma, Tanvi Lalotra” who carried out work under my supervision.

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Background and objectives

Background- This project idea came from the tuck shops we see around. There is not a management system to manage the tuck shops. So, we decided to create a website for this sake. In our university, many tuck shops are there. In general, tuck shop mainly provides food because “tuck” basically means “food”. But nowadays, these shops are selling many things of daily necessities and stationary other than food. In this website, we created an online shop so that the customer can give their feedback and suggestions to the shops and the owner can manage the shops online by uploading photos, reading the customer feedback and telling items provided in their stores. In this website we created tabs for different shops where you can see the number of shops and names of the shops. In the next tab, different items are mentioned that the shop can provide. In the next tab, there are timings and contact numbers of the shops and in the next tab, there is a feedback option to give feedback about the shops.

Goals and Objectives of the Project-

- To provide the information about the shops to the customers.
- To manage the shops online.
- To provide quality content, add new information and establishing trust
- To tell the customers about the different items present in the store like stationary, personal care, grocery etc.
- To get the feedbacks and suggestion given by the customers so that we can improve our services and make the work efficiency better.
- To tell about the timings when the shops will be open and closed.
- Contact numbers are also provided so that customers can contact whenever there is any need.
- Contact numbers are also there so that customers can provide their valuable suggestion about the items provided in the store or about the service of the store.
- By using contact numbers customers can also order anything and with this the shops can

increase their sales.

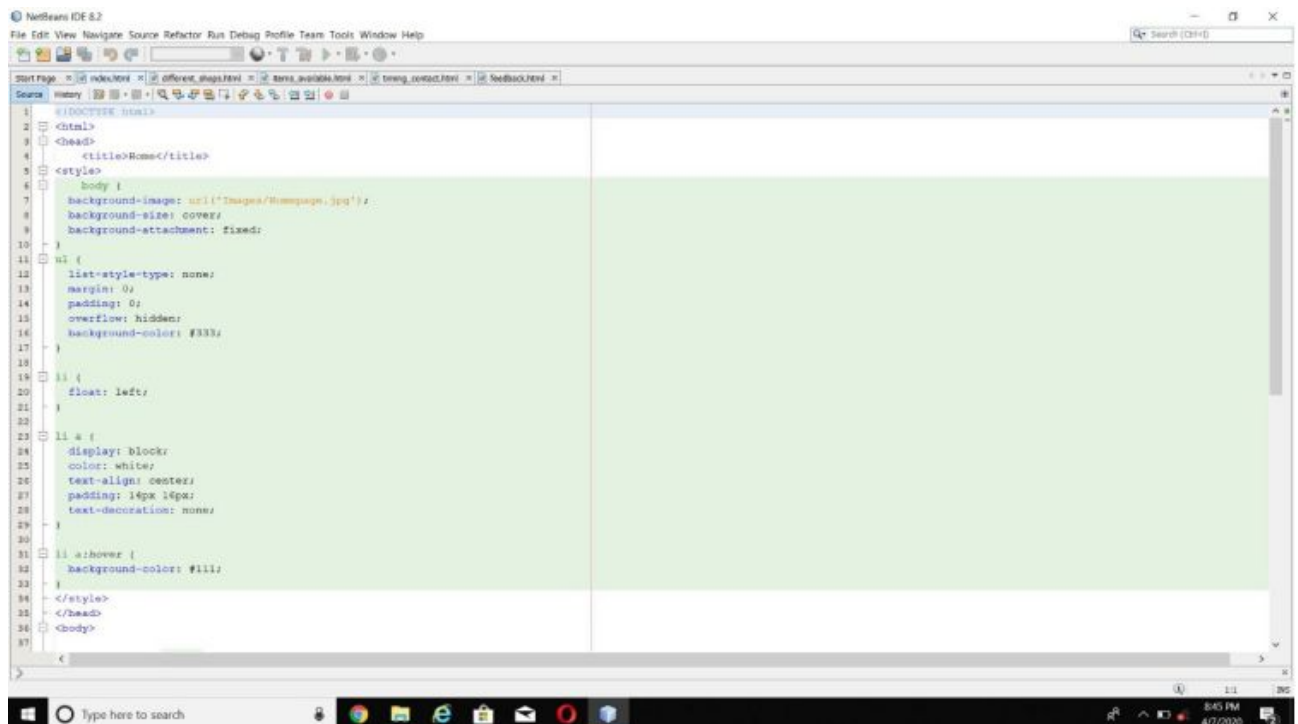
Outcome-The outcome of this project:

- 1) By this project,a customer will be able to give his review about the shop.
- 2) The shop owners will be able to tell the location, price of the items they are providing in their shop.
- 3) A customer can be able to home order the items they want by calling to the number that is provided on the website.
- 4) By this project a customer can know the delivery time from the shop owner.
- 5) We have made the site “easy to use” interface so that it’s not too complicated. If it’s complicated then the customers will leave the website.

DESCRIPTION OF PROJECT

In this project our aim is to design a website on the topic online tuck shop. In this we have make five pages in the website first page is home , second page is names of different shops ,third page is items available in the tuck shops, fourth page is timings and contacts of the shop, fifth page is feedback in which is the customer can submit their feedback.

Description of first page : First page is home page basically it contains the name of the website welcome is return in top of the page and then there is a bar in which name of all the pages which the website is containing is written over their . Every website contains a home page. A home page is generally the main web page a visitor navigating to a website from a search engine will see, and it may also serve as a landing page to attract visitors. To make our home page attractive we add a background image to it the background image contains an image of a tuck shop . For any website it is important for them to make it attractive so that the visitor opening the website open other pages to explore the website . We have tried to make our website homepage attractive.



```

34 </style>
35 </head>
36 <body>
37
38 <div class="center">
39 <p style="text-align: center; font-family: Mistral; font-size: 100px; color: darkred">WELCOME</p>
40 </div>
41
42 <ul>
43 <li><a href="index.html">Home</a></li>
44 <li><a href="pages/different_shops.html">Different Shops</a></li>
45 <li><a href="pages/items_available.html">Items Available</a></li>
46 <li><a href="pages/timing_contact.html">Timing & Contact us</a></li>
47 <li><a href="pages/feedback.html">Feedback</a></li>
48 </ul>
49
50 <div class="center">
51 <p style="font-family: Mistral; font-size: 100px; color: black">ONLINE TUCKSHOP</p>
52 </div>
53
54 <div class="center">
55 <p style="text-align: right; font-family: Mistral; font-size: 40px; color: darkred">An online initiative to share the relevant information of all Tuckshops in the Campus<
56 </div>
57 </body>
58 </html>

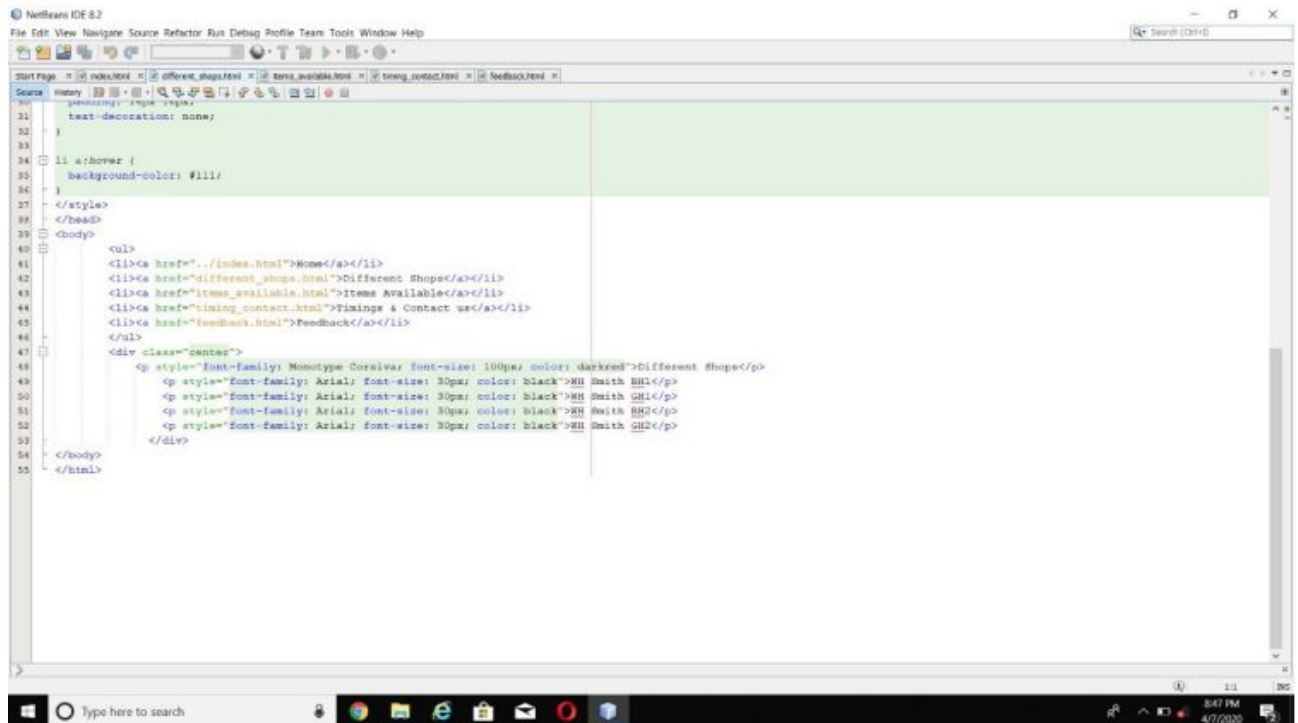
```

Description of second page : Second page is names of different shops. It means it have names of all the tuck shops that are available in our website basically it contains name of the all the shops from where the visitor can buy the items if he wants to buy something this page contain the names of the shop which will supply to the buyer. We have also try to make this information available to the visitors who will see our website. That's why we have made this page. To make it attractive we have to use a colourful background.

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Shops</title>
5 <style>
6 body {
7 background-image: url("../Images/Shops.jpg");
8 background-size: cover;
9 background-attachment: fixed;
10 }
11
12 .center {
13 text-align: center;
14 }
15
16 ul {
17 list-style-type: none;
18 margin: 0;
19 padding: 0;
20 overflow: hidden;
21 background-color: #333;
22 }
23
24 li {
25 float: left;
26 }
27
28 li a {
29 display: block;
30 color: white;
31 text-align: center;
32 padding: 14px 16px;
33 text-decoration: none;
34 }
35
36 li a:hover {
37 background-color: #111;
38 }
39 </style>
40 </head>

```

```
Source | index.html | offer_shop.html | items_available.html | items_contact.html | feedback.html |
21 |
22 |
23 |
24 | li a:hover {
25 |     background-color: #fff;
26 | }
27 |
28 | </style>
29 | </head>
30 | <body>
31 |
32 | <ul>
33 | <li><a href='../index.html'>Home</a></li>
34 | <li><a href='different_shops.html'>Different Shops</a></li>
35 | <li><a href='items_available.html'>Items Available</a></li>
36 | <li><a href='items_contact.html'>Timings & Contact us</a></li>
37 | <li><a href='feedback.html'>Feedback</a></li>
38 | </ul>
39 |
40 | <div class='center'>
41 | <p style='font-family: Monospace; font-size: 100px; color: black;'>Different Shops</p>
42 | <p style='font-family: Arial; font-size: 30px; color: black;'>Smith BH1</p>
43 | <p style='font-family: Arial; font-size: 30px; color: black;'>Smith GH1</p>
44 | <p style='font-family: Arial; font-size: 30px; color: black;'>Smith BH2</p>
45 | <p style='font-family: Arial; font-size: 30px; color: black;'>Smith GH2</p>
46 | </div>
47 |
48 | </body>
49 | </html>
```

Description of third page : In the third page it has items available in our tuck shop. In other words it contains all those items which we are going to sell in our online tuck shop we have put different list of items like chips, biscuits, soap, etc. All those daily need items are available to sell on our website. This page is very important as for people to buy our items available in the tuck shop they have to be able to access them. To make our website attractive we have make our background with image inside of a tuck shop which have items inside it.

```
NetBeans IDE 8.2
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Search (Ctrl+F)

Start Page index.html different_shops.html items_available.html timing_contact.html feedback.html
Source History

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Items available</title>
5 <style>
6
7     body {
8         background-image: url("../Images/Items.jpg");
9         background-size: cover;
10        background-attachment: fixed;
11    }
12    .center {
13        text-align: center;
14    }
15    ul {
16        list-style-type: none;
17        margin: 0;
18        padding: 0;
19        overflow: hidden;
20        background-color: #333;
21    }
22    li {
23        float: left;
24    }
25
26    li a {
27        display: block;
28        color: white;
29        text-align: center;
30        padding: 14px 16px;
31        text-decoration: none;
32    }
33
34    li a:hover {
35        background-color: #111;
36    }
37 </style>
38 </html>
```

```
NetBeans IDE 8.2
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Search (Ctrl+F)

Start Page index.html different_shops.html items_available.html timing_contact.html feedback.html
Source History

37 }
38 </style>
39 </head>
40 <body>
41
42     <ul>
43         <li><a href="../index.html">Home</a></li>
44         <li><a href="different_shops.html">Different Shops</a></li>
45         <li><a href="items_available.html">Items Available</a></li>
46         <li><a href="timing_contact.html">Timings & Contact us</a></li>
47         <li><a href="feedback.html">Feedback</a></li>
48     </ul>
49     <div class="center">
50         <br><br><p style="font-family: Mistral; font-size: 100px; color: black">Items Available</p>
51     </div>
52     <table style="width:100%">
53     <tr>
54         <td style="text-align:center">
55             <label for="homeneeds" style="font-family: Calibri; font-size: 28px; color: black">Home needs:</label>
56             <select id="homeneeds">
57                 <option value="cleaning and accessories">Cleaning accessories</option>
58                 <option value="detergents">Detergents</option>
59                 <option value="Electricals">Electricals</option>
60                 <option value="decoratives">Decoratives</option>
61                 <option value="Freshners">Freshners</option>
62                 <option value="Cleaners">Cleaners</option>
63                 <option value="TravelAccessories">Travel Accessories</option>
64                 <option value="Stationary">Stationary</option>
65                 <option value="Pooja Needs">Pooja Needs</option>
66             </select>
67         <td style="text-align:center">
68             <label for="grocery" style="font-family: Calibri; font-size: 28px; color: black">Grocery and Staples:</label>
69             <select id="grocery">
70                 <option value="BiscuitAndSnacks">Biscuit And Snacks</option>
71                 <option value="Bread">Bread and Baked goods</option>
72                 <option value="dryfruits">Dry Fruits</option>
73                 <option value="HealthAndDrinks">Health And Drinks</option>
74                 <option value="IceCreams">Ice-creams</option>
75             </select>
76         </td>
77     </tr>
78 </table>
79 </body>
80 </html>
```

```
72 <option value="dryfruits">Dry Fruits</option>
73 <option value="HealthAndDrinks">Health And Drinks</option>
74 <option value="Icecreams">Ice-creams</option>
75 <option value="ColdDrinks">Cold drinks</option>
76 <option value="Maggi">Maggi and Noodles</option>
77 <option value="Sauces">Sauces</option>
78 <option value="Jams">Jams</option>
79 </select>
80 </td>
81 <td style="text-align:center">
82 <label for="beverages" style="font-family: Calibri; font-size: 28px; color: black">Beverages:</label>
83 <select id="beverages">
84 <option value="Health Drinks">Health Drinks</option>
85 <option value="Juice">Juice</option>
86 <option value="Mineral water">Mineral Water</option>
87 <option value="Soft drink">Soft Drink</option>
88 <option value="Tea and Coffee">Tea and Coffee</option>
89 </select>
90 </td>
91 <td style="text-align:center">
92 <label for="personalCare" style="font-family: Calibri; font-size: 28px; color: black">Personal care:</label>
93 <select id="personalCare">
94 <option value="Cosmetics">Cosmetics</option>
95 <option value="Deo and Perfumes">Deo and perfumes</option>
96 <option value="Fashion accessories">Fashion accessories</option>
97 <option value="Hair care">Hair care</option>
98 <option value="Oral Care">Oral Care</option>
99 <option value="Personal Hygiene">Personal Hygiene</option>
100 <option value="Shaving needs">Shaving Needs</option>
101 <option value="Skin Care">Skin Care</option>
102 </select>
103 </td>
104 </tr>
105 </table>
106
107 </body>
108 </html>
```

Description of fourth page : In fourth page it have timings and contacts details it is important to give timings of tuck shops so that if people want to buy something they will know when is the shop will open . We have given the opening and closing timings of all the tuck shops that are their in our website . It is important to give timings as if their is a person who don't want to buy online they want to go by themselves so this information is important for them. We also include contact details of the shop so that if a person want to contact the owner or want to complain them they can easily contact them that's why we have added this .To make it attractive we have made a background for this.

```

1:DOCTYPE html>
2:<html>
3:<head>
4:<title>Contact us</title>
5:<style>
6:body {
7:background-image: url("../Images/Contactus.jpg");
8:background-size: cover;
9:background-attachment: fixed;
10:}
11:
12:.center {
13:text-align: center;
14:}
15:ul {
16:list-style-type: none;
17:margin: 0;
18:padding: 0;
19:overflow: hidden;
20:background-color: #333;
21:}
22:li {
23:float: left;
24:}
25:
26:li a {
27:display: block;
28:color: white;
29:text-align: center;
30:padding: 14px 16px;
31:text-decoration: none;
32:}
33:
34:li a:hover {
35:background-color: #111;
36:}
37:</style>
38:</head>
39:</html>

```

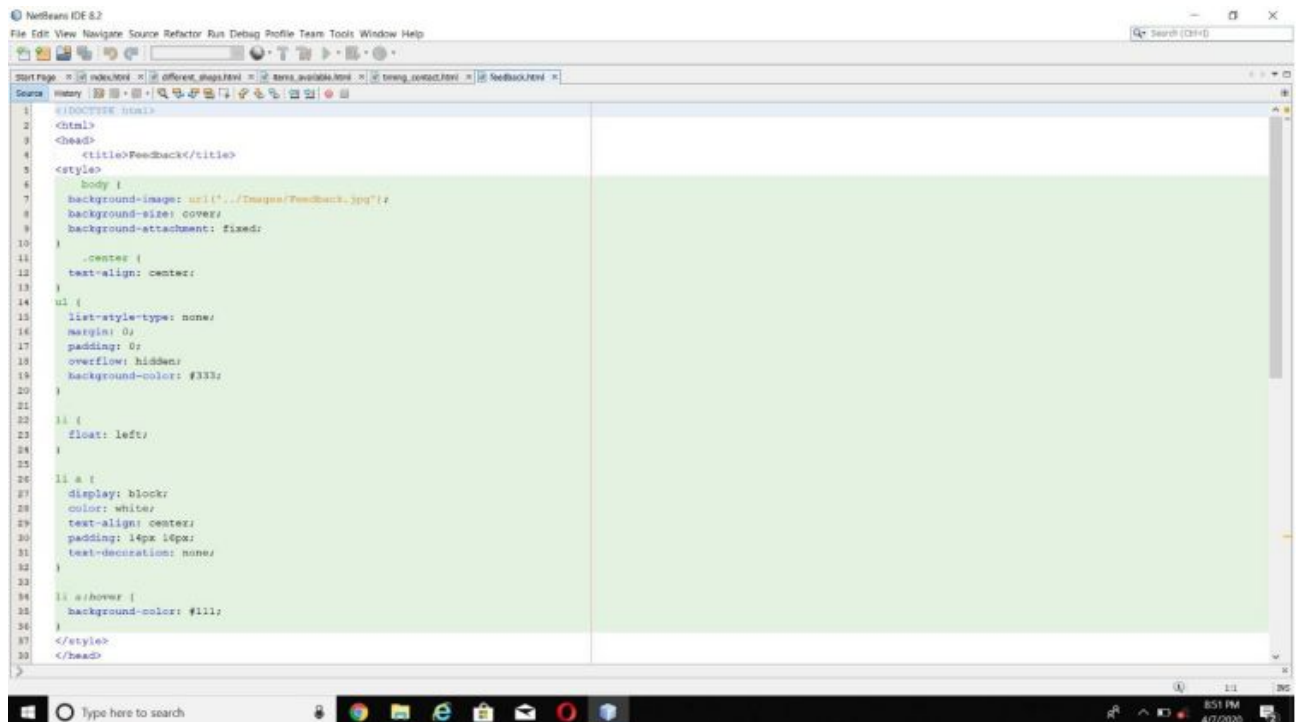
```

34:li a:hover {
35:background-color: #111;
36:}
37:</style>
38:</head>
39:<body>
40:<ul>
41:<li><a href="../index.html">Home</a></li>
42:<li><a href="different_shops.html">Different shops</a></li>
43:<li><a href="items_available.html">Items Available</a></li>
44:<li><a href="timing_contact.html">Timings & Contact us</a></li>
45:<li><a href="feedback.html">Feedback</a></li>
46:</ul>
47:<div class="center">
48:<br><br><p><h1>Timings and Contact</h1></p>
49:</div>
50:<table style="width:100%">
51:<tr>
52:<td style="text-align:center; color: white">
53:<p>Boys: 24/7 Open</p>
54:<p>Mr Smith M1: 0191-26649</p>
55:<p>Mr Smith M2: 0191-19484</p>
56:</td>
57:<td style="text-align:center; color: white">
58:<p>Girls: 9:30 AM to 9:30 PM IST</p>
59:<p>Mr Smith G1: 0191-17996</p>
60:<p>Mr Smith G2: 0191-60930</p>
61:</td>
62:</tr>
63:</table>
64:</body>
65:</html>

```

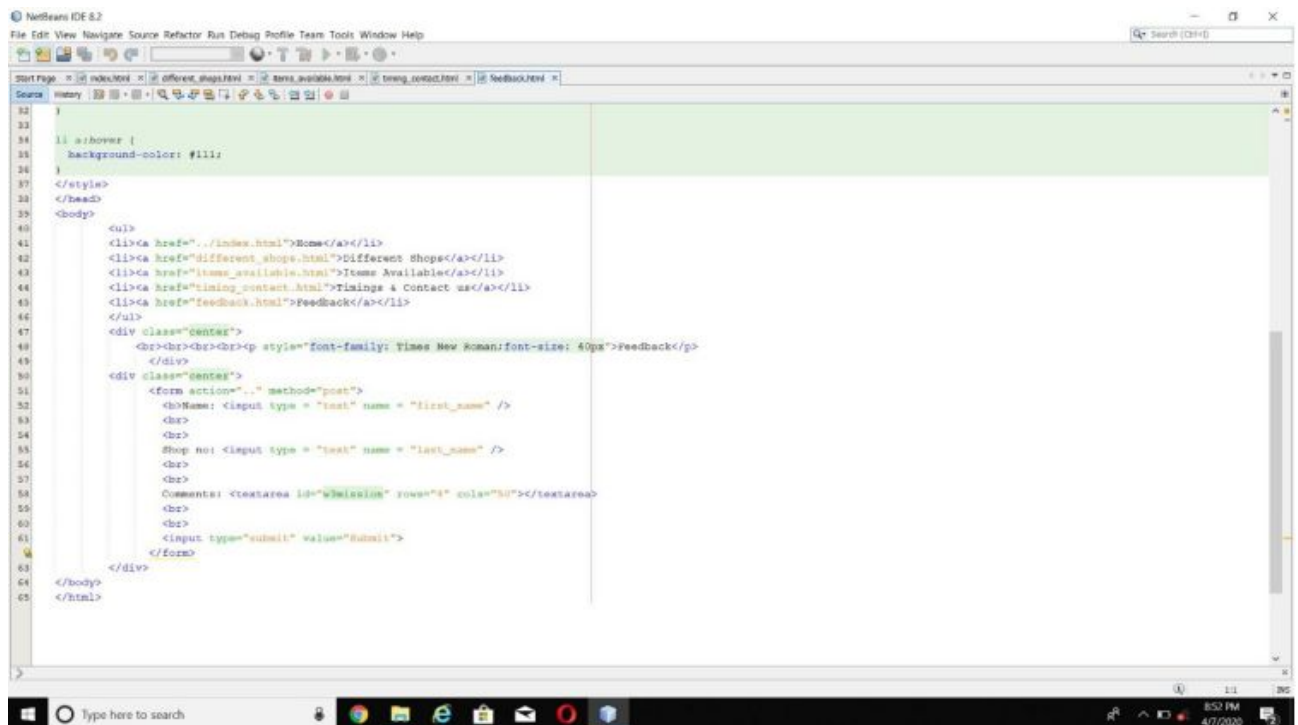
Description of fifth page: In fifth page we have added a feedback option. We added this on our website so that if the customer is unsatisfied by the product he can complain on the site so that shopkeeper can improve his services. In this page we have uploaded an option feedback and submit. This is important To make this page attractive we have put background in this page.

To be in the web page as frequent and effective feedback increases productivity and team harmony.



The screenshot shows the NetBeans IDE 8.2 interface with the 'feedback.css' file open. The code defines a background image and a list of links. The background is a light green color with a repeating pattern of the word 'Feedback' in a light blue font. The list of links is centered and contains five items: Home, Different Shops, Items Available, Timings & Contact us, and Feedback.

```
1 <!--DOCTYPE html-->
2 <html>
3 <head>
4 <title>Feedback</title>
5 <style>
6 body {
7 background-image: url('../Images/Feedback.jpg');
8 background-size: cover;
9 background-attachment: fixed;
10 }
11 .center {
12 text-align: center;
13 }
14 ul {
15 list-style-type: none;
16 margin: 0;
17 padding: 0;
18 overflow: hidden;
19 background-color: #333;
20 }
21 li {
22 float: left;
23 }
24 li a {
25 display: block;
26 color: white;
27 text-align: center;
28 padding: 14px 16px;
29 text-decoration: none;
30 }
31 li a:hover {
32 background-color: #111;
33 }
34 </style>
35 </head>
```



The screenshot shows the NetBeans IDE 8.2 interface with the 'feedback.html' file open. The code defines the structure of the feedback page, including a header with a title, a list of links, a feedback form, and a footer. The form includes fields for first name, last name, and a comment, along with a submit button. The background is a light green color with a repeating pattern of the word 'Feedback' in a light blue font.

```
32 }
33
34 li a:hover {
35 background-color: #111;
36 }
37 </style>
38 </head>
39 <body>
40 <ul>
41 <li><a href='../index.html'>Home</a></li>
42 <li><a href='../different_shops.html'>Different Shops</a></li>
43 <li><a href='../items_available.html'>Items Available</a></li>
44 <li><a href='../timings_contact.html'>Timings & Contact us</a></li>
45 <li><a href='../feedback.html'>Feedback</a></li>
46 </ul>
47 <div class='center'>
48 <br><br><br><p style='font-family: Times New Roman;font-size: 40px'>Feedback</p>
49 </div>
50 <div class='center'>
51 <form action='...' method='post'>
52 <div><input type='text' name='first_name' />
53 <br>
54 <div><input type='text' name='last_name' />
55 <br>
56 <div><input type='text' name='comment' />
57 <br>
58 <div><input type='submit' value='Submit' />
59 </div>
60 </form>
61 </div>
62 </body>
63 </html>
```

This is the description of our project on website designing on online tuck shop.

To make this project we have use html and css language ‘

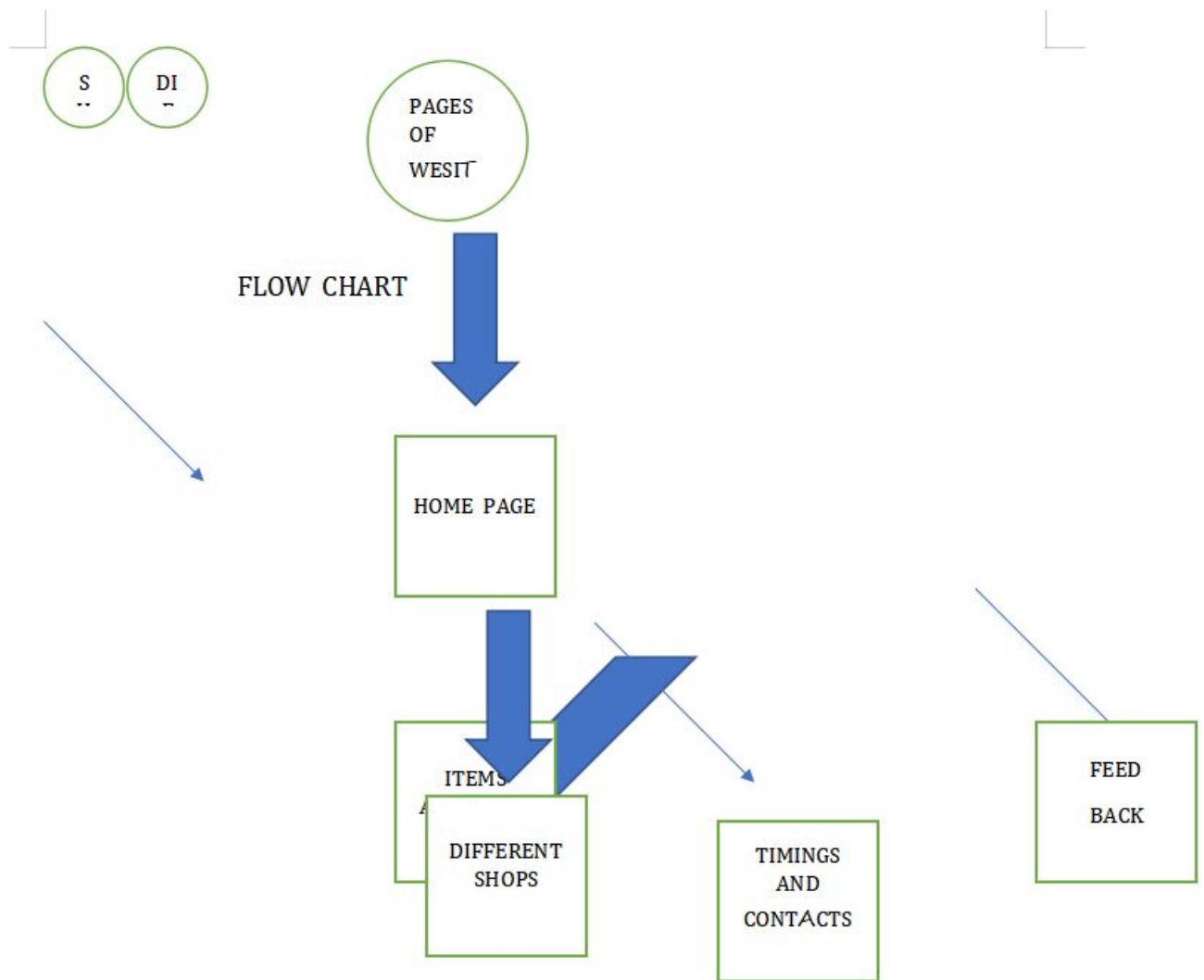
Full form of :

HTML: Hypertext Markup Language

CSS: Cascading Style Sheets

We use net bean app to create this website.

To show the pictorial representation of our project here is the flow chart :



Description of work division in terms of roles among student:

To make the project we have distributed our project between us in the following way:

For making project :

Shristi had made the home page and different shops name page she make these two pages and also add the background image for that image.

Janhavi had made the third and forth page list of different items available in the shop and timings and contact also add background image for the third page.

Tanvi had made the fifth page feedback and she also give backgrounds to the remaining pages she combine our whole coding into one program.

For writing work:

Shristi has written half synopsis and three topics in the final report.

Janhavi has written other half of the synopsis and three topic in the final report.

Tanvi has written the four topic in the final report and make the logo page and index for it.

TECHNOLOGY AND FRAMEWORK

Technology- We have used basic web technologies like HTML and CSS.

- HTML-Its full form is Hypertext Markup Language. This language is used to narrate and define the content of a web page in structured format.It tells the browser the manner In which we have to display the content written.
- CSS- Its full form is Cascading Style Sheets.It is used for styling the web page according to your own choice.It is used for changing font size and font type, adding colour and add spacing. There are three types of styling in css.

1. Inline
2. Internal
3. External

In this website,we have used external css because this type of css is better for designing a large website. By creating one css file, we can change a full website. Without this language, your site will be only a plain html page.

Framework- We have used the platform NetBeans app to create this website. It is an IDE(Integrated Development environment) for java but it also has extensions for other languages like HTML, C, C++, PHP etc. It functions by using modules.The modules contain a NetBeans profiler, Graphical User Interface(GUI) design tool. It runs on Windows, macOS and Linux. Following are few advantages of the netbeans IDE:

- Fast and smart code writing.
- Project management with greater efficiency.
- Bugless code.
- It supports multiple languages.

SWOT ANALYSIS

S-Strengths

W-Weaknesses

O-Opportunities

T-Threats

The first two are internal factors and the other two are external factors. The first two can be controlled by us. The purpose of this SWOT analysis on our website is to find which attributes are advantageous for our website and which attributes are harmful. This analysis is a commonly used business tool that can help us to make our work efficient and better.

In case of SWOT analysis for web startups, the website we created is the product.

SWOT analysis for our website:

Strengths- The strengths of our website are:

- Easy to handle.
- User-friendly environment.
- Attractive images and backgrounds are on the website.
- Detailed information is provided about each tuck shop like different items and their sub-categories, contact information and timings of each shop.
- Feedback option is also there so that the customers can give feedback and valuable suggestions.

Weaknesses- The weaknesses of this website are:

- One main weakness is that in this website is that we have not created buy option. If we have created this option, customers can place orders online and in this way our sales have increased.
- We have not given Facebook or twitter handles. If we have given, our popularity will increase because social media analysis help to identify the strengths and weaknesses

of this website.

- We should also create login and signup options so that customers can have their accounts and they can have access to their accounts.

Opportunities- The opportunities of this website:

- New technologies can be used to improve the customer's experience.
- There are new designs to convey messages in a better way.
- General promotion and influence to the public by uploading photos on social media handles like facebook, instagram, twitter for increasing popularity.

Threats- The threats of this website are:

- There can be misuse of the website like the contact numbers can be used for wrong purposes.
- Competitors are also increasing for this website and they are more efficient than our website.
- One of the threats is that the customer needs are changing by the near time.
- Competitors are copying the features or ideas of our website.
- Market trends are also changing.