The Project: RAILWAY RESERVATION SYSTEM

Project created by:

→   **VENKATA SIVA KALYAN BAVIREEDY (12218431)**
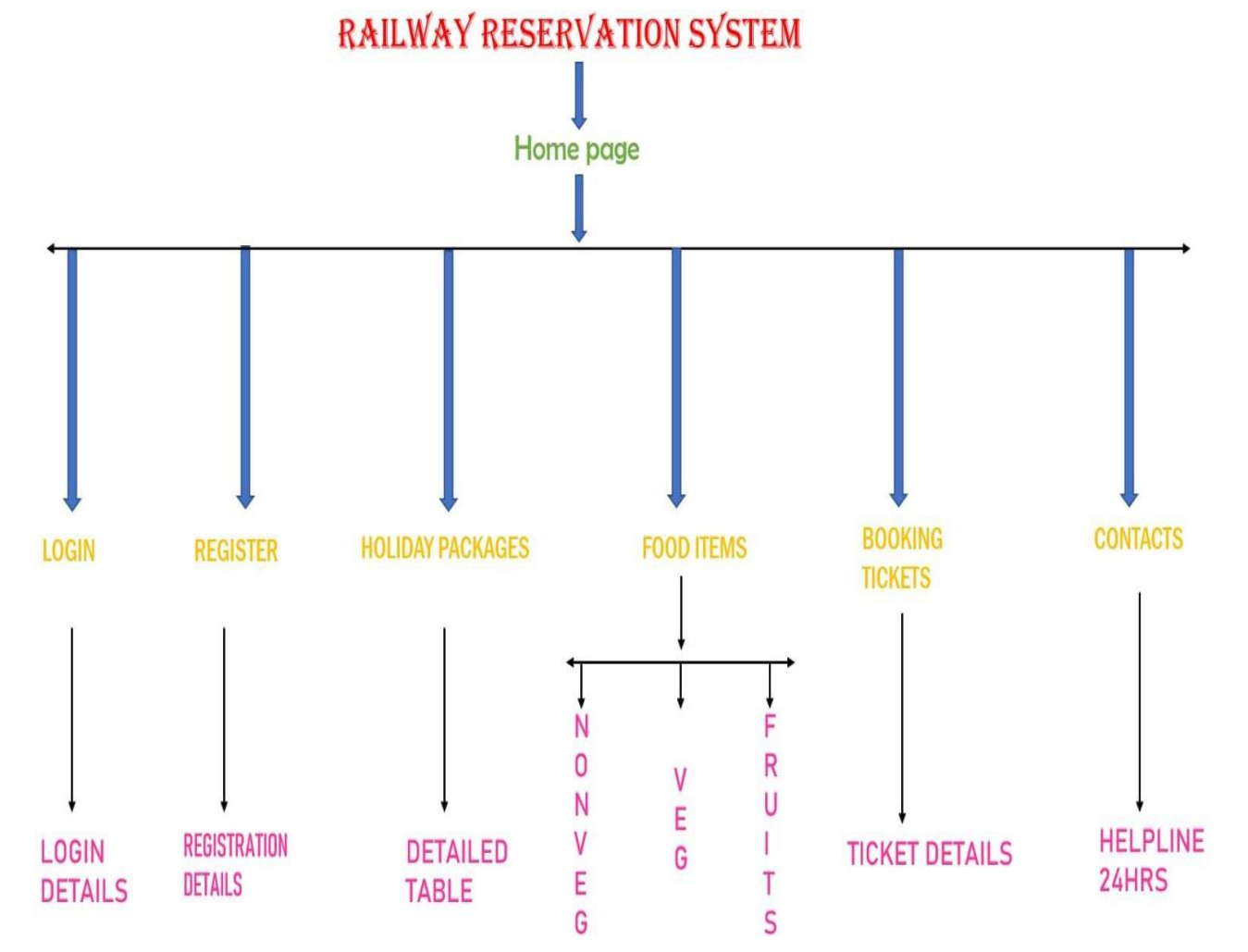
TECHNICAL REQUIREMENTS

- ✓ **Visual studio**
- ✓ **W3 school, classwork**
- ✓ **HTML**
- ✓ **CSS**

<u>DESCRIPTION/PROJECT OVERVIEW</u>

This is a project of Railway Reservation System. It consists of Home page, login, register, holiday packages, food items, contacts, booking ticket details avaliable in the home page. Food items consists of Non-veg, Veg,Fruit juices. This food is safety and has used good Ingredients in it. Good and well trained shuffs and good serives was available in it. we did not Use any JavaScript just only HTML, CSS so it has only webpage no trains avaliable when click on submit. Click on login button to login details, click on register button opens registration page ,click on holiday packages it opens full details about holiday packages and contact details. Please DO NOT WASTE FOOD . Booking tickets details consists of From details and TO details in that some station is visible but all are not visible. Date ,classes, quota and note points in that.

DIAGRAMMATIC REPRESENTATION OF MY GROUP WORK

RAILWAY RESERVATION SYSTEM

Home page

| LOGIN | REGISTER | HOLIDAY PACKAGES | FOOD ITEMS | BOOKING TICKETS | CONTACTS |

FOOD ITEMS → N O N V E G | V E G | F R U I T S

| LOGIN DETAILS | REGISTRATION DETAILS | DETAILED TABLE | | | | TICKET DETAILS | HELPLINE 24HRS |

HOME PAGE

Home page contains login web site, registration website, site, holiday packages web site, food items website, contact, details, service at station, from, to, date, class, quota, some instruction and note points

LOGIN

If you click on login then it goes to login details. It
contains user id and password. If you go to home just
login here and it goes to login page. If you not a user
Then click sign up here.
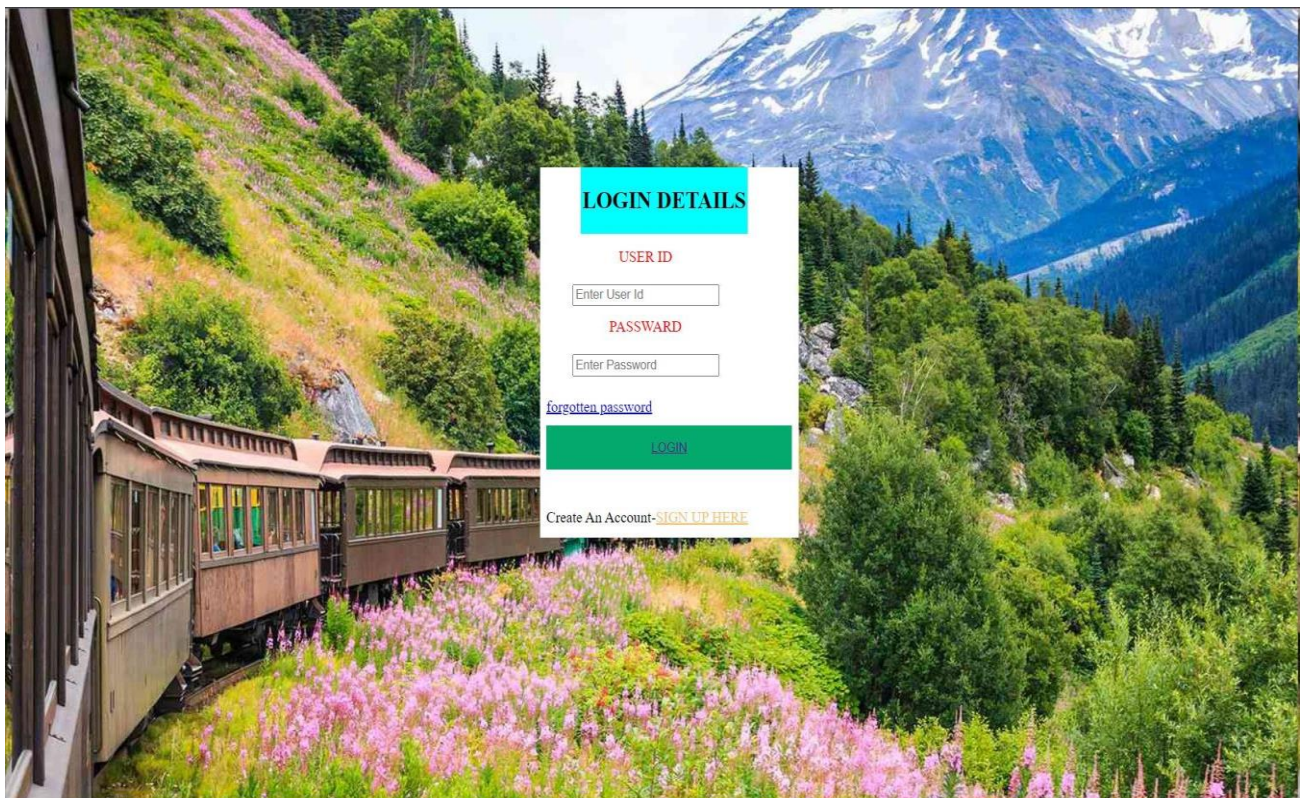
REGISTRATION

By clicking the register, we go to registration details page. It contains fullname,mobileno, email Id,new password,confirm password, gender, data of birth, occupation,state,city.If click on register you go to booking Tickets else you click on cancel then you go to back.

HOILDAY PACKAGES

Its contains all holiday packages with dates, destination, places, durations, package code, origin departure, upcoming dates also visible in this page so we Can easily booking holiday packages

HOILDAYS PACKAGE

PLACE	DURATION	PACKAGE CODE	ORIGIN	DESTINATION	DEPARTURE	UPCOMING DATA OF JOURNEY
NEW DELHI-AMRITSAR	1 Night/2 Days	NDR045	DELHI	AMRITSAR	Every Friday& Saturday	18-DEC-2022
JAIPUR-MANDAWA-BIKANER-JALSALMER-JODHPUR-JAIPUR	6 Nights/7 Days	NJH092	JAIPUR	BIKANER/JAIPUR/JALSALMER/JODHPUR/MANDAWA	Daily	18-DEC-2022
AHMEDABAD HERITAGE TOUR	3 Nights/4 Days	WMR147	MUMBAI	AHMEDABAD	Every Friday	18-DEC-2022
CHANDIGARH SHIMLA MANALI RALI TOUR EX.HOWRAH	10 Nights/11 Days	EHR111	HOWRAH	CHANDIGARH/MANALI/SHIMLA	Every Friday	18-DEC-2022
JAIPUR-JODHPUR-JALSALMER-BIKANER-JAIPUR	5 Nights/6Days	NJH075	JAIPUR	BIKANER/JAIPUR/JALSALMER/JODHPUR	Daily	18-DEC-2022
SRI SHAKTI FULL DAY DARSHAN	2 Nights/3 Days	NDR04	DELHI	KATRA	Daily	18-DEC-2022
BODHGAYA-GAYA CITY TOUR WITH TARPAN PACKAGE	1 Nights/2 Days	EPH01	BODHGAYA	BODHGAYA	Daily	18-DEC-2022
JOUHPUR JAISALMER EX JOUHPUR	3 Nights/4 Days	NJH091	JODHPUR	JALSALMER	Daily	18-DEC-2022
SRINAGAR-GULMARG-PAHALGAM-SONMARG PACKAGE	6 Nights/7 Days	NCH13	SRINAGAR	GULMARG/PAHALGAM/SONMARG/SRINAGAR	Daily	18-DEC-2022
MATA BAMLESHWARI DARSHAN EX-RAIPUR	1 Day	SCBSH02	RAIPUR	RAIPUR	Daily	18-DEC-2022
VISTADOM RAIL TOUR PACKAGE	1 Night/2 Days	EHR096	NEW JALPAIGURI	NEW JALPAIGURI	Every Friday	18-DEC-2022
FAMILY ANDAMAN HOLIDAYS-GOLD	5 Nights/6 Days	EHH96	PORT BLAIR	HAVELOCK/NEIL/PORT BLAIR	Daily	18-DEC-2022
JATMAI-GHATARANI WATERFALL TOUR EX-RAIPUR	1 DAY	SCBSH05	RAIPUR	RAIPUR	Daily	18-DEC-2022
AHMEDABAD WITH AMBAJI DARSHAN	3 Nights/4 Days	WMR149	MUMBAI	AHMEDABAD	Every Friday	18-DEC-2022
THE BAGH-KANHA NATIONAL PARK	3 Nights/4 Days	SCBSH07	RAIPUR	RAIPUR	Daily	18-DEC-2022
BUDDHIST CIRCUIT TOUR	2 Nights/3 Days	EPH02	GAYA	NALANDA/RAJGIR	Daily	18-DEC-2022
SHIMLA WITH CHANDIGARH	7 Nights/8 Days	SHR099	Hyderabad	CHANDIGARH/DELHI/SHIMLA	Wednesday,Thursday&Friday	18-DEC-2022
UDAIPUR	2 Nights/3 Days	NJH081	UDAIPUR	UDAIPUR	Daily	18-DEC-2022
JAIPUR-BIKANER-JAISALMER-JODHPUR-MOUNT ABUUDAIPUR-PUSHKAR-JAIPUR	10 Nights/11 Days	NJH079	JAIPUR	BIKANER/JAIPUR/JAISALMER/JODHPUR/MOUNT ABU/PUSHKAR/UDAIPUR	Daily	18-DEC-2022
JAIPUR-AJMER-PUSHKAR-JAIPUR	3 Nights/4 Days	NJH088	JAIPUR	AJMER/JAIPUR/PUSHKAR	Daily	18-DEC-2022
SAI SHIVAM	3 Nights/4 Days	SHR008	HYDERBAD	NASHIK/SHIRDI	Every Friday	18-DEC-2022
	1 Day	SCBSH01	RAIPUR	RAIPUR	Daily	18-DEC-2022
	4 Nights/5 Days	EHCH4	HOWRAH	BAGDHI	Every Friday	18-DEC-2022
	8 Nights/9 Days	EHR114	HOWRAH			
GLORY OF HIMALYA	8 Nights/9 Days	WHR77	BHOPAL	CHANDIGARH/MANALI/SHIMLA	Every Friday	18-DEC-2022
KEVADIA WITH AHMEDABAD EX MUMBAI	3 Nights/4 Days	WMR148	MUMBAI	AHMEDABAD/VADODARA	Every Friaday	18-DEC-2022
JAIPUR-AJMER-PUSHKAR-UDAIPUR-JAIPUR	4 Nights/5 Days	NJH074	JAIPUR	AJMER/JAIPUR/PUSHKAR/UDAIPUR	Daily	18-DEC-2022
JAISALMEER-THE DESERT ADVENTURE	2 Nights/3 Days	NJH085	JAISALMER	JAISALMER	Daily	18-DEC-2022
DODARS RAIL TOUR PACKAGE EX SEALDAH	4 Nights/5 Days	EHR112	SEALDAH	GORUMARA/JHALONG AND BINDU	Every Friaday	18-DEC-2022
JAIPUR-AGRA-DELHD EX JAIPUR	4 Nights/5 Days	NJH093	JAIPUR	AGRA/DELHI	Daily	18-DEC-2022
JAIPUR-AJMER-PUSHKAR-UDAIPUR-JODHPUR-JAIPUR	6 Nights/7 Days	NJH078	JAIPUR	AJMER/JAIPUR/JODHPUR/PUSHKAR/UDAIPUR	Daily	18-DEC-2022

FOOD ITEMS

It contains

- ➢ NON-VEG
- ➢ VEG
- ➢ FRUITS

NON-VEG ITEMS

Maximum people like the non-veg so. In these items using quality items and non-recycled oil good workers, cleaning and servicing also good
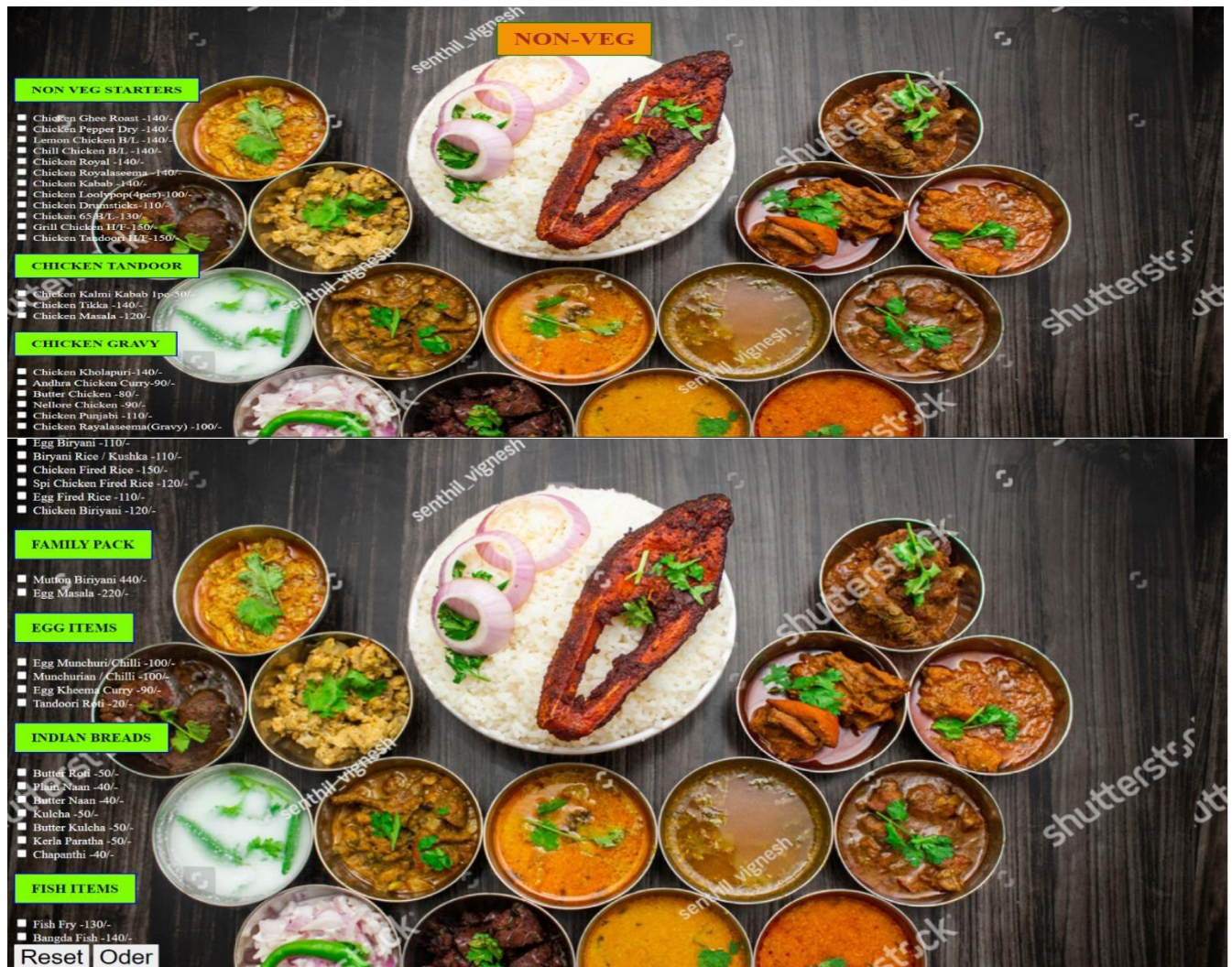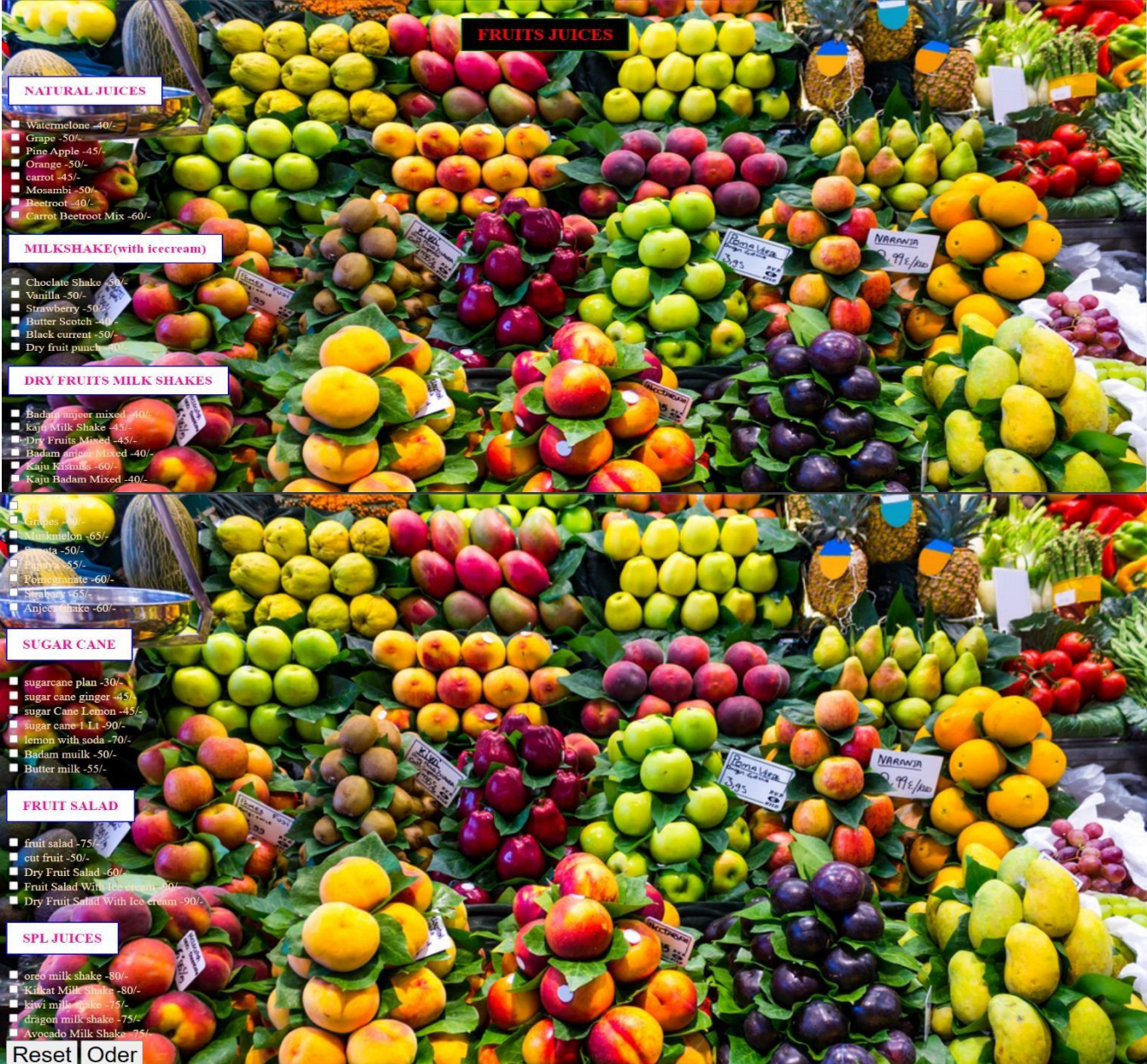
VEG

some people are not eating non-veg so we Oder veg also. In these items using quality items and non-recycled oil good workers, cleaning and servicing also good

VEG MEALS

VEG CURRIES

- [ ] Paneer Tikka Masala -80/-
- [ ] Paneer Butter Masala -80/-
- [ ] Shahi Paneer -90/-
- [ ] Kaju Paneer -90/-
- [ ] Special Kaju Masala -90/-
- [ ] Malai Kofta -90/-
- [ ] Palak Paneer -90/-
- [ ] Mix.. Veg.Curry -80/-
- [ ] Alu Gobi Masala -80/-
- [ ] Chana Masala -80/-
- [ ] Dal Fry -80/-
- [ ] Dal Tadka -80/-
- [ ] Aloo Mutter -90/-
- [ ] Duka Aloo -70/-
- [ ] Aloo Masala -70/-
- [ ] Veg.65 -70/-
- [ ] Panner 65 -100/-
- [ ] Gobi 65 -100/-
- [ ] Veg.Manchuriya -60/-
- [ ] Gobi Manchuriya -70/-
- [ ] Panner Manchuriya -70/-

VEG RICE

- [ ] Jeera Rice -80/-
- [ ] Masala Rice -70/-
- [ ] Lemon Rice -70/-
- [ ] Tomato Rice -70/-
- [ ] Lemon Rice -70/-
- [ ] Tomato Rice -70/-
- [ ] Veg.Pulao -60/-
- [ ] Veg.Fired Rice -110/-
- [ ] Meals-Plate -50/-
- [ ] Meals-Full -70/-

ROTI

- [ ] Plain Naan -50/-
- [ ] Butter Naan -50/-
- [ ] Butter Roti -40/-
- [ ] Tandoori Parata -70/-
- [ ] Tandoori Roti -60/-
- [ ] Paratha -60/-
- [ ] Sabjee & Paratha -90/-

Reset Oder

FRUITS

 Fruits is good for health and these items are fresh
and clean items just we Oder and enjoy the
services

FRUITS JUICES

NATURAL JUICES

- Watermelone -40/-
- Grape -50/-
- Pine Apple -45/-
- Orange -50/-
- carrot -45/-
- Mosambi -50/-
- Beetroot -40/-
- Carrot Beetroot Mix -60/-

MILKSHAKE(with icecream)

- Choclate Shake -50/-
- Vanilla -50/-
- Strawberry -50/-
- Butter Scotch -40/-
- Black current -50/-
- Dry fruit punch -40/-

DRY FRUITS MILK SHAKES

- Badam anjeer mixed -40/-
- Kaju Milk Shake -45/-
- Dry Fruits Mixed -45/-
- Badam anjeer Mixed -40/-
- Kaju Kismis -60/-
- Kaju Badam Mixed -40/-

- Grapes -60/-
- Muskmelon -65/-
- Sapota -50/-
- Papaya -55/-
- Pomegranate -60/-
- Srabary -65/-
- Anjeer shake -60/-

SUGAR CANE

- sugarcane plan -30/-
- sugar cane ginger -45/-
- sugar Cane Lemon -45/-
- sugar cane 1 Lt -90/-
- lemon with soda -70/-
- Badam muilk -50/-
- Butter milk -55/-

FRUIT SALAD

- fruit salad -75/-
- cut fruit -50/-
- Dry Fruit Salad -60/-
- Fruit Salad With Ice cream -90/-
- Dry Fruit Salad With Ice cream -90/-

SPL JUICES

- oreo milk shake -80/-
- Kitkat Milk Shake -80/-
- kiwi milk shake -75/-
- dragon milk shake -75/-
- Avocado Milk Shake -75/-

Reset Oder

```html
<html>
    <head>
        <title>
            railway reservation
        </title>
        <style>
            *{
                box-sizing: border-box;
            }
            h2{
                background-color: white;
                color: red;
                border: 2px solid green;
                padding: 10px 20px;
                text-align: center;
                text-decoration: none;
                display: inline-block;
                margin-left:40%;
                margin-top: 35px;
            }
            h1.vivek{
                direction: rtl;
            }
            p.ll{
                color: white;
                direction:rtl;
            }
            p.oo{color: white;
                direction:rtl;
            }
ul {
  list-style-type: none;
  margin: 0;
  padding:0;
  overflow:hidden;
  background-color: rgb(83, 128, 10);
}

li {
    float:left;
}

li a, .dropbtn {
  display: inline-block;
  color: white;
  text-align: center;
  padding:20px;
  text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn {
  background-color: red;
}

li.dropdown {
  display: inline-block;
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: rgb(121, 234, 178);
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 1;
}
.dropdown-content a {
  color: yellow;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
}
.dropdown-content a:hover {background-color: red;}
.dropdown:hover .dropdown-content {
  display: block;}
        </style>
    </head>
    <body>
        <ul>
            <li class="pann"><a href="ammaanuu.html"; target="_blank_">LOGIN</a></li>
            <li><a href="daddy.html"; target="_blank">REGISTER</a></li>
            <li><a href="hoildays package.html"; target="_blank">HOLDAY PACKAGES</a></li>
            <li class="dropdown"><a href="javascript:void(0)" class="dropbtn">FOOD ITEMS</a>
            <div class="dropdown-content">
                <a href="non-veg.html" target="_blank">NON-VEG</a>
                <a href="veg.html"target=_blank_>VEG.MEALS</a>
                <a href="fruits.html" target="_blank">FRUITS</a>
            </div>
            <li><a href="#contacts" ;target="_blank">CONTACTS</a></li>
            </li>
        </ul>
        <h1 style="text-align:center;margin-top:30px;"><mark>INDIAN RAILWAYS</mark></h1>
        <h2>Booking train tickects</h2>
        <br>
        <form style="color:rgb(89, 249, 8)">
            <label>FROM</label><br><br>
            <input list="train" placeholder="FROM"/>
        <datalist id="train"placeholder="FROM">
            <option>Vijayawada</option>
            <option>Rajamundry</option>
            <option>Punjab</option>
            <option>Guntur</option>
            <option>Jalandhar</option>
            <option>Phagwara</option>
            <option>Jalandhar cantt</option>
            <option>New delhi</option>
            <option>Vishakaptnam</option>
            <option>Mumbai</option>
            <option>Hyderabad</option>
            <option>Uttar pradesh</option>
            <option>Rajasthan</option>
            <option>Gujarat</option>
            <option>Mandhya pradesh</option>
            <option>Bihar</option>
```

```html
        <option>Kashmir</option>
        <option>Ladakh</option>
        <option>Himachal pradesh</option>
        <option>Chandigarh</option>
        <option>Harayana</option>
        <option>Sikkam</option>
        <option>Assam</option>
        <option>Tripura</option>
        <option>Nagaland</option>
        <option>Mizoram</option>
        <otion>Secandrabad</otion>
        <option>Samrlakota</option>
        <option>Kakinada</option>
        <option>Kammam</option>
        <option>Thuni</option>
        <option>Vijayanagram</option>
        <option>Palkollu</option>
        <option>Trupathi</option>
        <option>Ramchandra puram</option>
        <option>Kurnool</option>
        <option>Hyderbad</option>
        <option>Chiheru</option>
        <option>Phagwara Junction</option>
        <OPTION>Jamsher Khas</OPTION>
        <option>Bolina Doaba</option>
        <option>Lyallpur Lc Hlt</option>
        <option>Mauli</option>
        <option>Suchi Pind</option>
        <option>Thanbalke</option>
        <option>Mandhali</option>
        <option>A N Dev Nagar</option>
        <option>Abhaipur</option>
        <option>Abhayapuri Asam</option>
        <option>Abohar</option>
        <option>Achalda</option>
        <option>Achhnera Junction</option>
        <option>Adas Road</option>
        <option>Adavali</option>
        <option></option>
    </datalist><br><br>
    <option>Gujarat</option>
    <option>Mandhya pradesh</option>
    <option>Bihar</option>
    <option>Odisha</option>
    <option>West bengal</option>
    <option>Tamilnadu</option>
    <option>Kerala</option>
    <option>Manipur</option>
    <option>Chhattisgard</option>
    <option>Goa</option>
    <option>Jammu</option>
    <option>Kashmir</option>
    <option>Ladakh</option>
    <option>Himachal pradesh</option>
    <option>Chandigarh</option>
    <option>Harayana</option>
    <option>Sikkam</option>
    <option>Assam</option>
    <option>Tripura</option>
    <option>Nagaland</option>
    <option>Mizoram</option>
    <option>Gangtok</option>
    <option>Itanagar</option>
    <option>Shillong</option>
    <option>Ranchi</option>
    <option>Aizawl</option>
    <option>Agratala</option>
    <option>Myanmar</option>
    <option>Patna</option>
    <option>Daman</option>
    <otion>Secandrabad</otion>
    <option>Samrlakota</option>
    <option>Kakinada</option>
    <option>Kammam</option>
    <option>Thuni</option>
    <option>Vijayanagram</option>
    <option>Palkollu</option>
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    <OPTION>Jamsher Khas</OPTION>
    <option>Bolina Doaba</option>
    <option>Lyallpur Lc Hlt</option>
    <option>Mauli</option>
    <option>Suchi Pind</option>
    <option>Thanbalke</option>
    <option>Mandhali</option>
</datalist><br><br>
<link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@48,400,0,0" />
<span class="material-symbols-outlined" style="color: pink;font-size:40px;margin-left:40px">
    swap_vert
</span>
<br>
<label>TO</label><br><br>
    <input list="too" placeholder="TO"/>
<datalist id="too">
    <option>Vijayawada</option>
    <option>Rajamundry</option>
    <option>Punjab</option>
    <option>Guntur</option>
    <option>Jalandhar</option>
    <option>Phagwara</option>
    <option>Jalandhar cantt</option>
    <option>New delhi</option>
    <option>Vishakaptnam</option>
    <option>Mumbai</option>
    <option>Hyderabad</option>
    <option>Uttar pradesh</option>
    <option>Rajasthan</option>
    <option>Gujarat</option>
    <option>Mandhya pradesh</option>
    <option>Bihar</option>
    <option>Odisha</option>
    <option>West bengal</option>
    <option>Tamilnadu</option>
    <option>Kerala</option>
    <option>Manipur</option>
    <option>Chhattisgard</option>
    <option>Goa</option>
```

```html
      <option>Kashmir</option>
      <option>Ladakh</option>
      <option>Himachal pradesh</option>
      <option>Chandigarh</option>
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      <option>Abhayapuri Asam</option>
      <option>Abohar</option>
      <option>Achalda</option>
      <option>Achhnera Junction</option>
      <option>Adas Road</option>
      <option>Adavali</option>
      <option></option>
    </datalist><br><br>

      <label for="xing">STUDENT PASS CONCESSION</label><br>
      <input type="reset">
      <input type="submit" >
      </form>
      <br>
      <HR>
      <h3 style="color:aquamarine"><u>NOTE:</u></h3>
      <h3 style="color:red"><u>Abbreviations Used in Railway Reservation</u></h3>
      <p style="color:white">In railway reservation, certain abbreviations are used to indicate the status of your booking. These include:</p>
      <p style="color:aquamarine"><mark>CNF (Confirmed):</mark>This means you have a confirmed reservation and a seat/berth has been allotted exclusively to you.
      </p>
      <p style="color:aquamarine"><mark>RAC (Reservation against Cancellation): </mark>This means you have a berth, but you will be sharing it with another passenger. Whe
      <p style="color:aquamarine"><mark>GNWL (General Waitlist):</mark> This means you don't have a confirmed berth/seat. You will be allotted a confirmed berth/seat base
      <p style="color:aquamarine"><mark>CKWL/TQWL (Tatkal Waitlist):</mark> This means you have booked your tickets under the Tatkal quota and you don't have a confirmed
      <p style="color:aquamarine"><mark>RLWL (Remote Location Waitlist):</mark> Typically, passengers boarding from intermediate stations are included in this waitlist ty
      <p style="color:aquamarine"><mark>PQWL (Pooled Quota Waitlist):</mark> This is a kind of Waitlist that is shared by many small railways stations en route. The entir
      </p>
      <p style="color:aquamarine"><mark>RSWL (Roadside Waitlist): </mark>This is a kind of waitlist typically issued to passengers who board the trains from the station o
      </p>
      <p style="color:aquamarine"><mark>RLGN (Remote Location General Waiting List): </mark>This refers to the waitlisted tickets booked by passengers under the RLWL quot
      <p style="color:aquamarine"><mark>RQWL (Request Waitlist):</mark> Tickets under this waitlist type are usually issued to passengers who travel from an intermediate
      <p style="color:aquamarine"><mark>REGRET:</mark> The upper limit allowed for reservation has been reached. You will not be allowed to book tickets even on the waitl
      </p>
      <h1 class="vivek"><mark>CONTACTS</mark></h1>
      <p class="ll">Customer Care Numbers : 14646 OR 0755-6610661 / 0755-4090000 (Language: Hindi and English)</p>
      <h3 class="vivek" style="direction:rtl"><mark>SERVICE AT STATIONS</mark></h3>
      <p class="ll" style="color:aqua;direction:rtl">Every 10 hours services the train(cleaning)</p>
      <p style="color:aqua;direction:rtl">Service contacts:1800 11 322</p>

      <link rel="stylesheet" href="cssstyles.css">
  </body>
</html>
```

CONCLUSION:

In this railway reservation system, we have learned how to use HTML and CSS in a simple way with different styles like background image, colour, links ,forms, font-sizes etc