Major project

Code:-

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Major Project</title>
    <link rel="stylesheet" href="style.css">
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-a
wesome.min.css">


</head>

<body>
    <div class="main">
        <header class="nbar" style="position: fixed;">
            <ul style="text-align: right;">
                <li><a href="#mains">Home</a></li>
                <li><a href="#contact">contacts</a></li>
            </ul>
        </header>
        <div class="title">
            <h1 style="font-family: Georgia, 'Times New Roman', Times,
serif;">Parking lot management system</h1>
        </div>
    </div>

    <div id="mains" style="background: rgb(74,247,199);
    background: linear-gradient(133deg, rgba(74,247,199,1) 0%,
rgba(150,245,255,1) 70%);">
        <h2 style="margin-top: 0;">Enter the details</h2>
        <table class="main1">
            <tr>
                <td>
                    <form onsubmit="event.preventDefault();">
                        <div>
                            <label>NAME</label>
```

```html
                                    <input type="text" name="name" id="name"
placeholder="Name">
                                </div>
                                <div>
                                    <label>VEHICLE NAME</label>
                                    <input type="text" name="vname" id="vname"
placeholder="Vehicle Name">
                                </div>
                                <div>
                                    <label>VEHICLE NUMBER</label>
                                    <input type="text" name="vnum" id="vnum"
placeholder="NN-NN-LL">
                                </div>
                                <div>
                                    <label>ENTRY DATE</label>
                                    <input type="date" name="date" id="date">
                                </div>
                                <div>
                                    <label>EXIT DATE</label>
                                    <input type="date" name="exdate" id="exdate">
                                </div>
                                <div>
                                    <label>ENTRY TIME</label>
                                    <input type="time" name="time" id="time">
                                </div>
                                <div>
                                    <label>EXIT TIME</label>
                                    <input type="time" name="extime" id="extime">
                                </div>
                                <div>
                                    <input type="submit" value="Add Car"
onclick="AddRow()">

                                </div>

                        </form>
                    </td>

                </tr>
        </table>

        <h2>List Of Cars In Parking Lot</h2>
        <center>
            <table id="carlist">
                <thead>
                    <tr>
                        <th>NAME</th>
```

```html
                    <th>VEHICLE NAME</th>
                    <th>VEHICLE NUMBER</th>
                    <th>ENTRY DATE</th>
                    <th>EXIT DATE</th>
                    <th>ENTRY TIME</th>
                    <th>EXIT TIME </th>
                </tr>
            </thead>
            <tbody>

            </tbody>
        </table>
    </center>
    <script>
        var list1 = [];
        var list2 = [];
        var list3 = [];
        var list4 = [];
        var list5 = [];
        var list6 = [];
        var list7 = [];

        var n = 1;
        var x = 0;

        function AddRow() {

            var AddRown = document.getElementById('carlist');
            var NewRow = AddRown.insertRow(n);

            list1[x] = document.getElementById("name").value;
            list2[x] = document.getElementById("vname").value;
            list3[x] = document.getElementById("vnum").value;
            list4[x] = document.getElementById("date").value;
            list5[x] = document.getElementById("exdate").value;
            list6[x] = document.getElementById("time").value;
            list7[x] = document.getElementById("extime").value;


            var cel1 = NewRow.insertCell(0);
            var cel2 = NewRow.insertCell(1);
            var cel3 = NewRow.insertCell(2);
            var cel4 = NewRow.insertCell(3);
            var cel5 = NewRow.insertCell(4);
            var cel6 = NewRow.insertCell(5);
            var cel7 = NewRow.insertCell(6);
```

```
                cel1.innerHTML = list1[x];
                cel2.innerHTML = list2[x];
                cel3.innerHTML = list3[x];
                cel4.innerHTML = list4[x];
                cel5.innerHTML = list5[x];
                cel6.innerHTML = list6[x];
                cel7.innerHTML = list7[x];

                n++;
                x++;
            }
        </script>
    </div>
    <footer id="contact" class="contacts">
        <div class="mains">
            <div class="grids">
                <a href="mailto:srmap@gmail.com" style="font-size: 30px;
color: white;margin-left: -100px;">xyz@gmail.com</a><br><br>
                <a href="tel:(596) 518-5872 " style="font-size: 30px;
color: white; margin-left: -100px;">(596) 518-5872</a><br><br>
                <a href="tel:+91-755-5806-999 " style="font-size: 30px;
color: white; margin-left: -100px;">+91-755-5806-999</a>
            </div>
            <div class="grids">
                <a href="#" class="fa fa-facebook"></a>
                <a href="#" class="fa fa-twitter"></a>
                <a href="#" class="fa fa-google"></a>
                <a href="#" class="fa fa-linkedin"></a>
                <a href="#" class="fa fa-youtube"></a>
                <a href="#" class="fa fa-instagram"></a>
            </div>
        </div>
    </footer>
</body>

</html>
```

CSS:-

```
* {
    margin: 0%;
    font-family: 'Times New Roman', Times, serif;
}
```

```css
ul {
    margin: -5px;
    right: 0px;
    float: right;
    list-style-type: none;
}

ul li {
    display: inline-block;
}

ul li a {
    text-decoration: none;
    font-size: x-large;
    font-weight: bolder;
    color: white;
    padding: 10px 15px;
    overflow: hidden;
}

.main-footer {
    background: #666;
    padding: 50px;
}

ul li a:hover {
    color: navy;
    font-weight: bold;
}

.nbar {
    max-width: 55%;
    margin: auto;
}

.title {
    position: absolute;
    top: 40%;
    left: 20%;
}

.nbar {
    position: absolute;
    top: 5vh;
    left: 80%;
}
```

```css
.title h1 {
    font-size: 60px;
    font-family: Georgia, 'Times New Roman', Times, serif;
    color: whitesmoke;
    text-shadow: 2px 2px 5px black;
}

.main {
    background-image: linear-gradient(rgba(0, 0, 0, 0.432), rgba(248, 245,
245, 0.034)),
url("https://thearchitectsdiary.com/wp-content/uploads/2020/10/Parking-101
-Creating-the-Perfect-Car-Park.jpg");
    height: 100vh;
    background-position: center;
    background-size: cover;
}

.main1 {
    padding: 1%;
    width: 40%;
    margin-left: 30%;
    background-color: transparent;
    margin-top: 3%;
}

h2 {
    text-align: center;
    font-family: cursive;
    margin-top: 3%;
}

td,
th {
    border: 5px solid #746868;
    text-align: left;
    padding: 8px;
}

input[type=text] {
    width: 100%;
    padding: 12px 20px;
    margin: 8px;
    display: inline-block;
    border: 1px solid #ccc;
    border-radius: 4px;
    box-sizing: border-box;
```

```css
    }

    input[type=date] {
        width: 100%;
        padding: 12px 20px;
        margin: 8px;
        display: inline-block;
        border: 1px solid #ccc;
        border-radius: 4px;
        box-sizing: border-box;
    }

    input[type=time] {
        width: 100%;
        padding: 12px 20px;
        margin: 8px;
        display: inline-block;
        border: 1px solid #ccc;
        border-radius: 4px;
        box-sizing: border-box;
    }

    input[type=submit] {
        width: 40%;
        background-color: #ddd;
        color: #000;
        padding: 14px 20px;
        margin: 8px;
        border: none;
        border-radius: 4px;
        cursor: pointer;
        align-content: center
    }

    table#carlist {
        width: 80%;
        margin-top: 3%;
    }

    .contacts {
        height: 50vh;
        background-color: #111d5e;
    }

    .mains {
        display: grid;
        grid-template-columns: auto auto auto;
```

```css
    color: transparent;
    padding: 50px;
    grid-template-columns: 200px 200px;
    grid-template-rows: 200px;
    grid-gap: 20px;
    grid-template-columns: repeat(auto-fit, minmax(500px, 1fr));
}

.grids {
    background: transparent;
    border: 3px solid transparent;
    padding: 40px;
    font-size: 30px;
    text-align: center;
}

.fa {
    padding: 20px;
    font-size: 30px;
    width: 50px;
    text-align: center;
    text-decoration: none;
    margin-top: 20px;
    margin-left: 80px;
}

.fa:hover {
    opacity: 0.7;
}

.fa-facebook {
    background: #3B5998;
    color: white;
}

.fa-twitter {
    background: #55ACEE;
    color: white;
}

.fa-google {
    background: #dd4b39;
    color: white;
}

.fa-linkedin {
    background: #007bb5;
```

```
    color: white;
}

.fa-youtube {
    background: #bb0000;
    color: white;
}

.fa-instagram {
    background: #125688;
    color: white;
}
```

Output:-

Enter the details

NAME

Name

VEHICLE NAME

Vehicle Name

VEHICLE NUMBER

NN-NN-LL

ENTRY DATE

dd/mm/yyyy

EXIT DATE

dd/mm/yyyy

ENTRY TIME

--:--

EXIT TIME

--:--

Add Car

EXIT TIME

--:--

Add Car

List Of Cars In Parking Lot

NAME	VEHICLE NAME	VEHICLE NUMBER	ENTRY DATE	EXIT DATE	ENTRY TIME	EXIT TIME

xyz@gmail.com

(596) 518-5872

+91-755-5806-999