Date:28/10/2022

### **Experiment No.: 1**

#### Aim:

Model a simple HTML file to demonstrate the use of different tags.

## **CO1:**

Explore markup languages features and create interactive web pages using them.

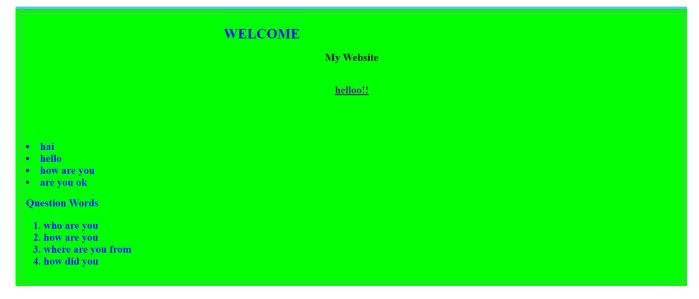
### **Procedure:**

```
<html>
      <head>
      <title>
WELCOME
      </title>
                  </head> <body <font color="black" bgcolor="lime">
<fieldset>
      <center>
            <font color="blue"><h1><marquee>WELCOME</marquee></h1>
<h2>
     <b><font color="black">My Website</font></b>
      </h2>
<h2>
<a href="cars.html"><br>helloo!!</a>
<br>><br>>
<br/>dr></center>
</h2><h2
hai
hello
how are you
```

```
</h2>
</h2>
Question Words

<h>>
<how are you </li>
>how are you 
>how did you
>how did you
```

#### **Output Screenshot:**



## **Result**

## **Experiment No.: 2 Date:28/10/2022**

#### Aim:

Create a HTML file to link to different HTML page which contains images, tables, and also link within a page.

### **CO1:**

Explore markup languages features and create interactive web pages using them.

#### **Procedure:**

### (Main page):

```
<html>
      <head>
      <title>WELCOME</title>
      </head> <body <font color="lime"
background="https://c4.wallpaperflare.com/wallpaper/819/896/34/car-honda-nsx-nissan-gtr-r34-
wallpaper-preview.jpg">
<center>
<fort color="lime"><h1>WELCOME TO THE WORLD OF CARS</h1>
      <h2>
      <b><font color="yellow">HYRUZ GROUP Website</font></b>
      </h2>
      </center>
< h2 >
NISSAN GTR R-34<a href="cars.html"><br>ABOUT GTR</a>
<br>><br>>
<br>><br>>
</h2><h2>
GALLERY <a href="GALLERY.html"> <br>CAR GALLERY</a><br>obr><br
CAR MODELS <a href="tables.html"> <br>INDIAN CAR COMPANIES </a> <br/>BR>
JDM COMPANY
nissan
```

Dept. of Computer Applications

```
toyota
honda
mistibushi
</h2>
< h2 >
JDM MODELS
ul>
supra mkv4
gtr r 34
honda civic
mazda rx7
</Ul>
</font></h2>
</body>
</html>
(Link pages):
html>
<head>
 <title>
   automobiles
 </title>
</head>
<body background="https://c4.wallpaperflare.com/wallpaper/985/116/48/forza-horizon-3-car-2k-nissan-
```

skyline-gt-r-r34-wallpaper-preview.jpg" width="1000" height="600">

```
<font color="white"><h1>NISSAN GTR R-34</h1></font>
```

<fort color="white">The Nissan GT-R is a high-performance sports car and grand tourer produced by Nissan, unveiled in 2007.[3][4][5] It is the successor to the Skyline GT-R, a high performance variant of the Nissan Skyline. Although this car was the sixth-generation model to bear the GT-R name, the model is no longer part of the Nissan Skyline model line up since that name is now reserved for Nissan's luxury-sport vehicles. The GT-R is built on the exclusively-developed Nissan PM platform, which is an enhanced evolution of the Nissan FM platform used in the separate Nissan Skyline luxury car and the Nissan Z sports car. The GT-R abbreviation stands for Gran Turismo-Racing, obtained from the Skyline GT-R</font>

```
<img src="https://images.hdqwalls.com/wallpapers/red-nissan-gtr-r34-02.jpg" width="1700"</p>
height="800"></img>
</body>
</html>
(Link pages2):
<html>
<head>
 <title>
 </title>
</head>
<body background="https://wallpaperaccess.com/full/11207.jpg">
 <h1><center> Hyruz Group Car Garage</center></h1>
 <fort color="white"> <marquee> <h2>It is a official website of hyruz group. This car are owned by
HZ.For paid promotion contact as!!</h2> </marquee></font>
 </body>
</html>
(Link pages3):
<html>
<head>
<title>tables</title>
</head>
<center><body bgcolor="YELLOW"><h1>CAR BRANDS</h1></center>
<center>
</center>
COMPANY NAME  MODEL 1 MODEL 2 MODEL
3MODEL 4MODEL 5
MaruthiAlto800WagonRSwiftS-PressoGrand
vitara
```

ToyotaInnovaSupra mkvGlanzaLand cruiser

 $<\!th\!\!>\!Honda<\!\!/th\!\!>\!<\!td\!\!>\!City<\!\!/td\!\!>\!<\!td\!\!>\!Jazz<\!\!/td\!\!>\!<\!td\!\!>\!Amaze<\!\!/td\!\!>\!<\!td\!\!>\!WRV<\!\!/td\!\!>\!<\!td\!\!>\!BRV<\!\!/td\!\!>}$ 

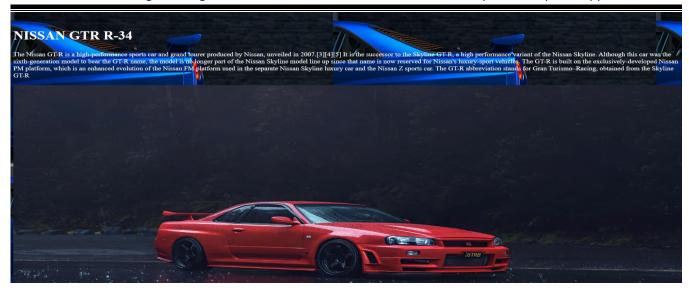
Tata HarrierSaffariTiagoPunchIndica

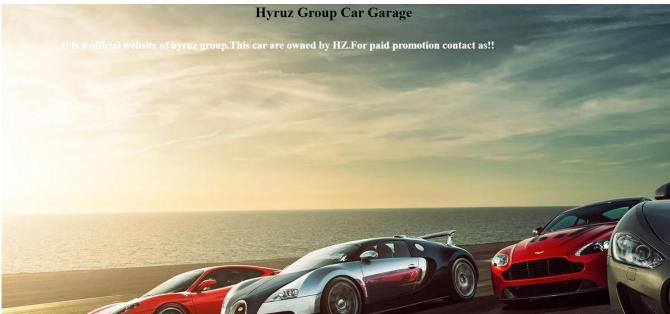
</body>

</html>

#### **Output Screenshot:**







CAR BRANDS					
COMPANY NAME	MODEL 1	MODEL 2	MODEL 3	MODEL 4	MODEL 5
Maruthi	Alto800	WagonR	Swift	S-Presso	Grand vitara
Toyota	Innova	Fortuner	Supra mkv	Glanza	Land cruiser
Honda	City	Jazz	Amaze	WRV	BRV
Tata	Harrier	Saffari	Tiago	Punch	Indica

Date:28/10/2022

### **Experiment No.: 3**

#### Aim:

Create a HTML page with different types of frames such as floating frame, navigation frame & mixed frame.

### **CO1:**

Explore markup languages features and create interactive web pages using them.

## **Procedure:**

```
Navigation Frame:
```

```
<html>
  <head>
    <title>Example of HTML Frames using row attribute</title>
  </head>
  <frameset cols = "50%, 50%">
    <frame name = "top" src = "gallery.html" />
    <frame name = "main" src = "cars.html" />
  </frameset>
</html>
Floating Frame:
<html>
  <head>
    <title></title>
  </head>
   <body>
  <h1>Floating Frame</h1>
  <iframe name='floating_frame' src='difftag.html' width="3000" height="1500">
  </iframe>
 </body>
</html>
Mixed Frame:
<html>
```

<frameset rows="25%,75%">

<frame src="GALLERY.html" />

<frameset cols="25%,75%">

<frame src="tables.html"/>

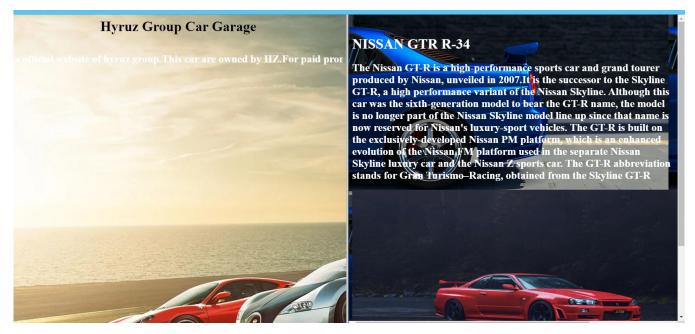
<frame src="difftag.html">

</frameset>

</frameset>

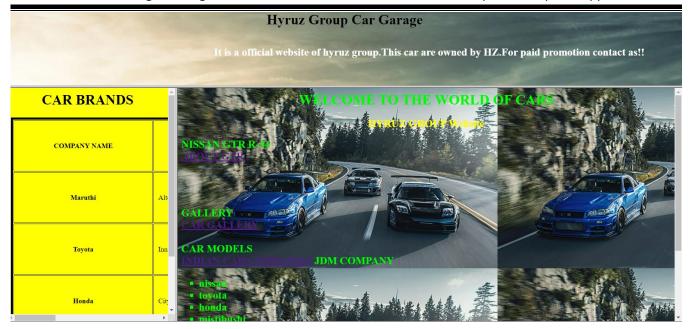
</html>

#### **Output Screenshot:**



#### **Floating Frame**





**Experiment No.: 4 Date:28/10/2022** 

#### Aim:

Analyze CSS by applying the different styles using inline, external & internal style sheets in a HTML file

#### **CO1:**

Explore markup languages features and create interactive web pages using them.

### **Procedure:**

```
<html>
<head>
 <link rel="stylesheet" href="ress.css">
</head>
<body>
<center><h2>RESUME</h2></center>
<img class="profileimg" src="https://media.istockphoto.com/vectors/man-in-fashion-suit-
template-for-web-empty-face-of-business-man-vector-
id1226652118?k = 20\&m = 1226652118\&s = 612x612\&w = 0\&h = 3PKIOmE8S71ZOLKpFJKIy\_\_iRDPDhr
9TuECndyaF2mQ=">
  <br>
 Name:Sahid Siddik<br>
 Contact:09876543211<br>
 Address:Kottayam<br/>

skills
 <br>
 c
 Python
 Designing
 Programming
 Computer Science
Education institution
<a href="https://sgcaruvithura.ac.in/">
  SGC ARUVITHURA 
 </a>
Certificates
Python
```

AWS

```
Extracariculars
 Recycling Club
  Gardening Club
  Book Club
 </body>
</html>
Css:
body{
background-image:url('https://cdn.pixabay.com/photo/2015/12/01/15/43/black-1072366__340.jpg');
body{
color: white;
margin-center:220px;
}
.profileimg{
 max-width: 80px;
height: 80px;
.prof{
       background-color:black;
.sk{}
       background-color: black;
}
.educ{
       background-color: black;
}
.cert{
       background-color: black;
}
.ext{
       background-color: black;
}
```

#### **Output Screenshot:**



**Experiment No.: 5** Date:28/10/2022

### Aim:

Demonstrate a registration form using HTML.

### **CO1:**

Explore markup languages features and create interactive web pages using them.

#### **Procedure:**

```
<html>
<head>
<title>
Application Form
</title>
</head>
<body background="https://c0.wallpaperflare.com/preview/391/321/157/botany-dark-green-plants-fern-
foliage.jpg">
<form action="/login.php">
<h1> <center><font color="7F7F7F">Student Registration Form </font> </center><h1>
<table style="color:white"width="30%"height="60" align="center" border="7" bordercolor="7F7F7F"
cellpadding="10">
First name  <input type="text" name="text">
Last name  <input type="text" name="text">
Address <textarea rows="1" cols="20"></textarea>
Previous Institution <input typr="text" name="college">
Gender  
<input type="radio" name="gender" value="male"> Male<br>
```

```


Date of Birth   
<input type="date" name="date">
 E-maili    <input type="email" name="email">
 Mobile number<input type="tel" name="number">
District      
 <select name="District">
 <option selected>Kottayam</option>
 <option selected>Idukki</option>
 <option selected>Kollam</option>
 <option selected>Kannur
 <option selected>Thrissur</option>
 <option selected>Select district</option>
 tr><input type="submit" value="SUBMIT">
   <input type="reset" value="RESET">
</select>
</form>
</body>
</html>
```

#### **Output Screenshot:**

