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CLASS : FYMSC

DIV : B

ROLL NO : 2241161

ASSIGNMENT : 2

QUESTION : 1

HTML :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> CSS class selectors </title>
  <link rel="stylesheet" href="Q1.css">
</head>
<body>
  <h1 id="head"> VISHA PRAJAPATI </h1>
  <p class="Para"> My name is Visha Prajapati. I am studing Msc.IT in
KSSMB.</p>
</body>
</html>
```

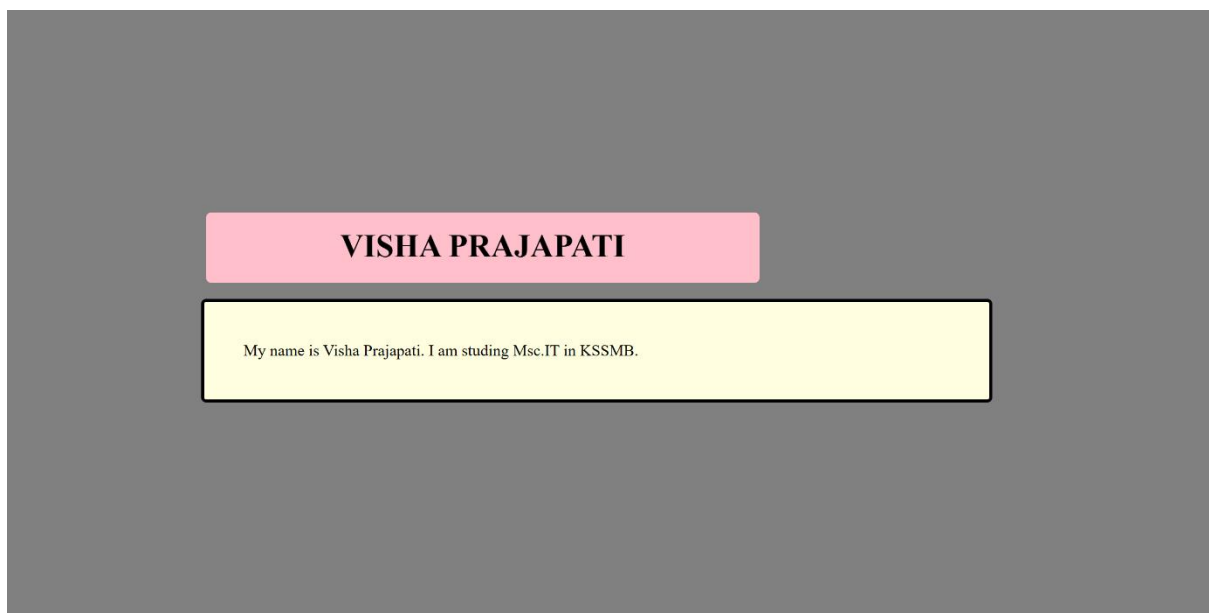
CSS :

```
*{
  background-color: gray;
```

```
border: 5px salmon;
border-radius: 5px;
padding: 10%;
}
#head{
background-color: pink;
color: black;
margin: 5px;
box-sizing: border-box;
justify-content: center;
text-align: center;

height: 70px;
width: 70%;
padding: 15px;
}
.Para{
background-color: lightyellow;
padding: 5%;
border: 3px solid;
}
```

OUTPUT :



QUESTION : 2

HTML :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> Box model example </title>
  <link rel="stylesheet" href="Q2.css">
</head>
<body>
  <div class="box">
    <h2>Box Model in CSS</h2>
    <p>This is a content in box affected by box model.</p>
  </div>
</body>
</html>
```

CSS :

```
/* Styling the box */
.box {
  color: solid black;
  font-size: 25px;
  width: 500px; /* Content width */
  padding: 80px; /* Space inside the box */
  border: 3.5px solid black; /* Border around the box */
  margin: 50px auto; /* Space outside the box, center align */
  background-color: lightpink;
  text-align: center;
}
body{
  background-color:rgb(47, 71, 116);
}
```

OUTPUT :

Box Model in CSS

This is a content in box affected by box model.

QUESTION : 3

HTML :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> Registration Form </title>
  <link rel="stylesheet" href="Q3.css">
</head>
<body>
  <div class="container">
    <h2>Registration Form</h2>

    <form>

      ENTER YOUR FIRST NAME :
      <input type = "text" placeholder=" Enter your first name "><br><br>
      ENTER YOUR LAST NAME :
      <input type = "text" placeholder=" Enter your last name "><br><br>
```

```

SELECT YOUR GENDER <br><br>
<input type="radio" id="MALE" name="GENDER" value="MALE" >MALE
<input type="radio" id="FEMALE" name="GENDER" value="FEMALE" >FEMALE
<br><br>
<br>
    <div class="form-group">
        <label for="Phone number"> PHONE NUMBER </label>
        <input type="phone" placeholder="+91**">
    </div>
<br><br>

    INTERESTS:<br><br>
    <input type="checkbox" id="SPORTS" name="interest"
value="SPORTS">SPORTS
    <input type="checkbox" id="MUSIC" name="interest"
value="MUSIC">MUSIC
    <input type="checkbox" id="READING" name="interest"
value="READING">READING<br><br>

    PREFERENCES :
    <input type = "text" ><br><br>

    EMAIL :
    <input type="EMAIL" id="EMAIL" name="EMAIL" >
    <br><br>

    PASSWORD :
    <input type="password" id="password" name="password" required><br><br>

    <div class="buttons">
        <input type="submit" value="SUBMIT">
        <input type="reset" value="RESET">
    </div>
    <p class="message">Already registered? <a href="#">Login</a></p>
</form>
</body>
</html>

```

CSS :

```

body {
    font-family: sans-serif;
    background-color:rgb(166, 138, 96);
    text-align: left;
    font-weight: bold;
}
input[type="phone"], input[type=""] {

```

```
    width: 90%;
    padding: 10px;
    margin: 10px 0;
    border: 1px solid black;
    border-radius: 5px;
}
.container {
    width: 60%;
    margin: auto;
    background-color: mistyrose;
    padding: 20px;
}
label {
    font-weight: bold;
}
input[type="text"], input[type="EMAIL"] {
    width: 90%;
    padding: 10px;
    margin: 10px 0;
    border: 1px solid black;
    border-radius: 5px;
}

input[type="text"], input[type="Password"] {
    width: 90%;
    padding: 10px;
    margin: 10px 0;
    border: 1px solid black;
    border-radius: 5px;
}

.buttons {
    margin-top: 10px;
}
input[type="SUBMIT"], input[type="RESET"] {
    padding: 10px 15px;
    border: none;
    border-radius: 5px;
    cursor: pointer;
}
input[type="SUBMIT"] {
    background-color: green;
    color: white;
}
input[type="RESET"] {
    background-color: red;
    color: white;
}
```

```
.form-group label {
  display: block;
  margin-bottom: 1.5px;
  font-weight: bold;
  padding-bottom: 5px;
  font-family: Arial, Helvetica, sans-serif;
}
```

OUTPUT :

Registration Form

ENTER YOUR FIRST NAME :

ENTER YOUR LAST NAME :

SELECT YOUR GENDER

☐ MALE ☐ FEMALE

PHONE NUMBER

INTERESTS:

☐ SPORTS ☐ MUSIC ☐ READING

PREFERENCES :

EMAIL :

PASSWORD :

Already registered? [Login](#)

QUESTION : 4

HTML :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> Flexbox Practice </title>
  <link rel="stylesheet" href="Q4.css">
</head>
<body>
  <div class="container">
    <div class="item">Item1</div>
    <div class="item">Itme2</div>
    <div class="item">Item3</div>
  </div>
</body>
</html>
```

CSS :

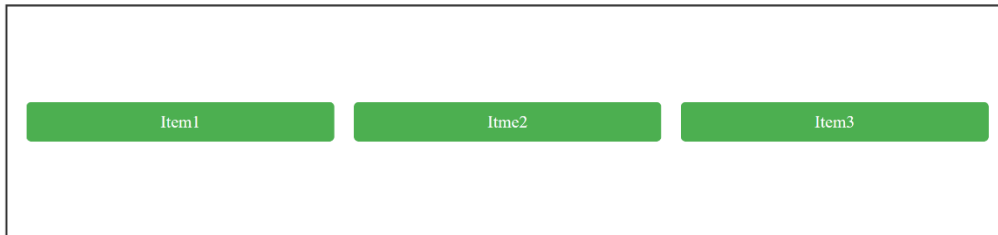
```
.container {
  width: 80%;
  height: 200px;
  padding: 20px;
  border: 2px solid #333;
  margin: 20px auto;
  display: flex;
  justify-content: space-between;
  align-items: center;
}

.item {
  width: 30%;
  padding: 10px;
  background-color: #4CAF50;
  color: white;
  text-align: center;
  font-size: 18px;
  border-radius: 5px;
}
```



```
}
```

OUTPUT :



QUESTION : 5

HTML :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Media Query</title>
  <link rel="stylesheet" href="Q5.css">
</head>
<body>
  <div id="head"><h1>Media Query</h1></div>
  <header id="nav">
    <nav>
      <ul>
        <li><a href="#">Home</a></li>
        <li><a href="#">Contact</a></li>
        <li><a href="#">Service</a></li>
        <li><a href="#">Login</a></li>
        <li><a href="#">About us</a></li>
      </ul>
    </nav>
  </header>
  <div id="par"><h2> Welcome to the my Website.</h2>
```

```
    </div>
</body>
</html>
```

CSS :

```
* {
    background-color: lightyellow;
}
#head {
    font-family: Arial, sans-serif;;
    font-size: 25px;
    justify-items: center;
    text-align: center;
}

#par {
    font-family: Arial, sans-serif;;
    font-size: 15px;
    text-align: center;
    margin: 74px;
}

header {
    height: 80px;
    display: flex;
    align-items: center;
    justify-content: flex-end;
}

ul {
    list-style-type: none;
    display: flex;
    margin-right: 20px;
}

ul li {
    margin: 0px 6px;
}
```

```
a {
  display: block;
  text-decoration: none;
  text-align: center;
  font-weight: bold;
  background-color: black;
  color: white;
  border: 1px solid;
  padding: 12px 20px;
  border-radius: 4px;
  font-family: Arial, sans-serif;;
  transition: all 0.5s ease;
}
a:hover{
  background-color: white;
  color: black;
}
@media(max-width:600px) {
  * {
    background-color: lightblue;
  }

  #head {
    font-family: Verdana, Geneva, Tahoma, sans-serif;
    font-size: 15px;
    justify-content: center;
    text-align: center;
  }

  ul {
    display: block;
    margin-right: 0;
  }

  header {
    height: auto;
    display: block;
  }

  ul li {
    margin: 6px;
    margin-right: 8%;
  }
}
```

```
#par {  
  font-family: Arial, sans-serif;  
  font-size: 10px;  
  text-align: center;  
}  
}
```

OUTPUT :

