Ex.no:1

Date:7/2/25

1.HTML & CSS

A)Create a webpage to embed a map along with hot spot,frames &links

B)Create a webpage using an embedded,external and inline css.

AIM :

   To create a webpage to embed a map along with
hotspot,frames and links using embedded,external and inline
csss

PROGRAM

                    Hotspot.html

```html
<!DOCTYPE html>
<html>
 <head>
    <title>Hotspot</title>
    <!-- Link to the external CSS file -->
    <link rel="stylesheet" type="text/css" href="style.css">
    <style>

        h1 {
            text-align: center;
            color: #333;
            margin-top: 20px;
        }
    </style>
 </head>
 <body>

    <h1>Interactive Map of India</h1>

    <img src="https://www.mapsofindia.com/images2/india-map-2019.jpg"
usemap="#indiamap" width="900" height="720" alt="Map of India">

    <map name="indiamap">
        <area shape="rect" coords="324,578,407,535" alt="Tamil Nadu"
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
        <area shape="rect" coords="343,655,398,599" alt="Tamil Nadu"
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
        <area shape="rect" coords="407,538,395,602" alt="Tamil Nadu"
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
```
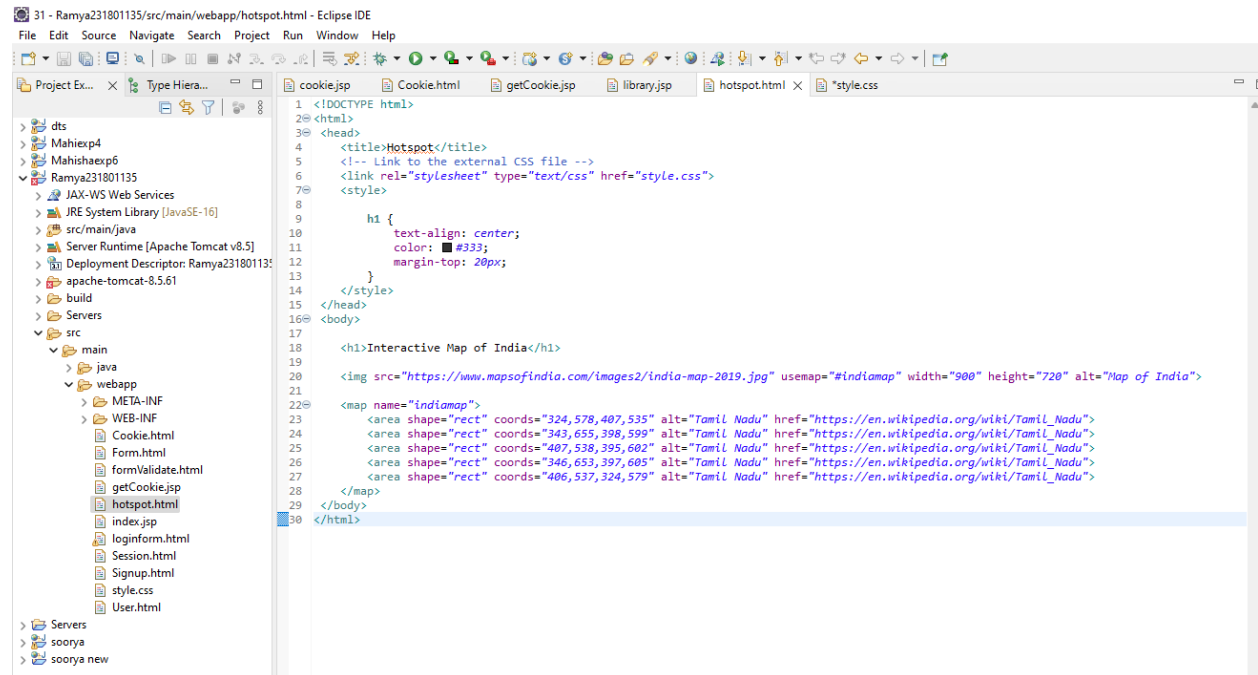
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```html
        <area shape="rect" coords="346,653,397,605" alt="Tamil Nadu"
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
        <area shape="rect" coords="406,537,324,579" alt="Tamil Nadu"
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
    </map>
 </body>
</html>
```


Style.css

```css
@charset "ISO-8859-1";

body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #f4f4f4;
}

img {
    display: block;
    margin: 0 auto;
    border-radius: 8px;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}

/* Styling for the map areas */
area {
    outline: none;
```
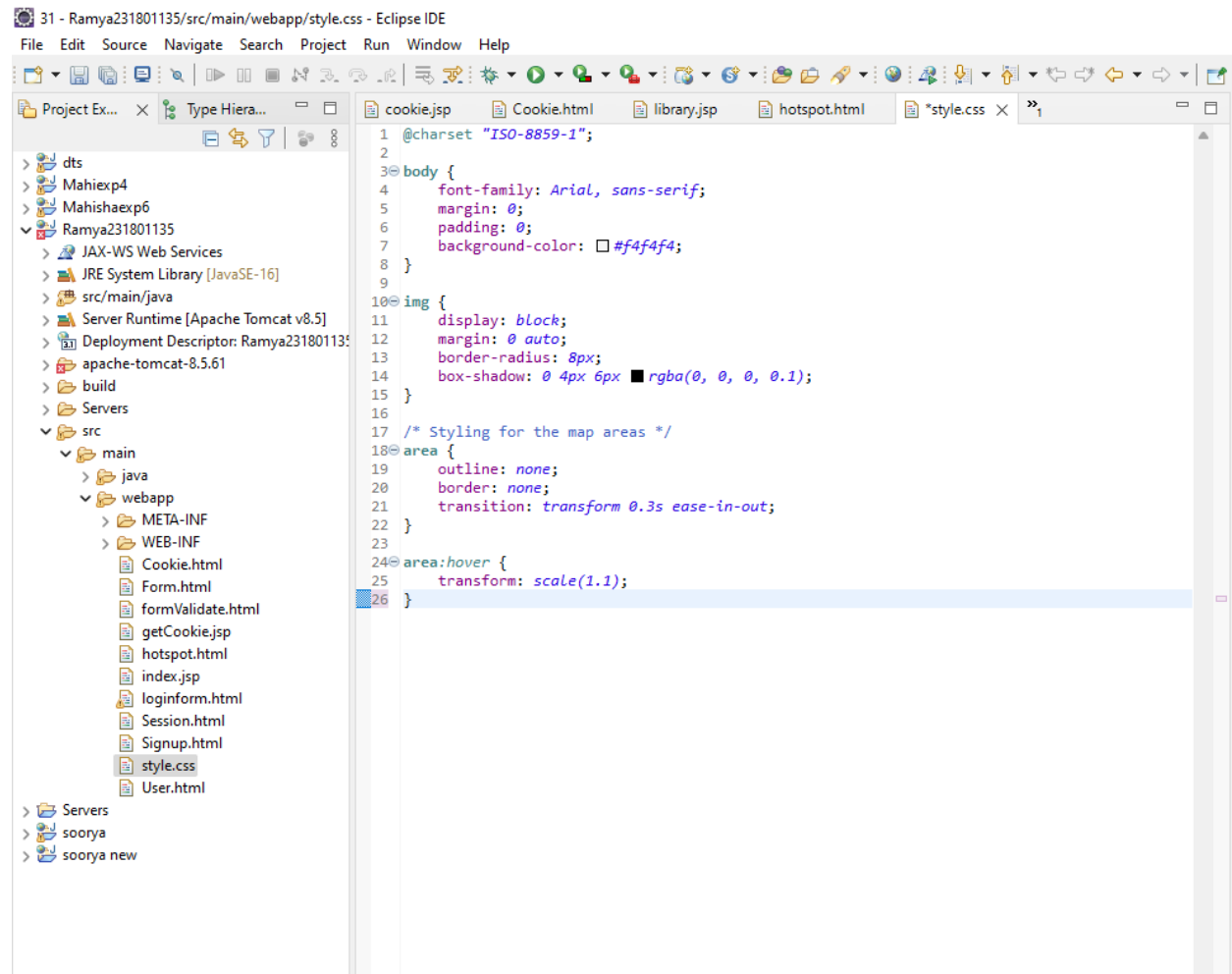
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```css
    border: none;
    transition: transform 0.3s ease-in-out;
}

area:hover {
    transform: scale(1.1);
}
```


31 - Ramya231801135/src/main/webapp/style.css - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Project Ex... Type Hiera...

- dts
- Mahiexp4
- Mahishaexp6
- Ramya231801135
  - JAX-WS Web Services
  - JRE System Library [JavaSE-16]
  - src/main/java
  - Server Runtime [Apache Tomcat v8.5]
  - Deployment Descriptor: Ramya231801135
  - apache-tomcat-8.5.61
  - build
  - Servers
  - src
    - main
      - java
      - webapp
        - META-INF
        - WEB-INF
        - Cookie.html
        - Form.html
        - formValidate.html
        - getCookie.jsp
        - hotspot.html
        - index.jsp
        - loginform.html
        - Session.html
        - Signup.html
        - style.css
        - User.html
- Servers
- soorya
- soorya new

cookie.jsp   Cookie.html   library.jsp   hotspot.html   *style.css

```css
 1  @charset "ISO-8859-1";
 2
 3  body {
 4      font-family: Arial, sans-serif;
 5      margin: 0;
 6      padding: 0;
 7      background-color: #f4f4f4;
 8  }
 9
10  img {
11      display: block;
12      margin: 0 auto;
13      border-radius: 8px;
14      box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
15  }
16
17  /* Styling for the map areas */
18  area {
19      outline: none;
20      border: none;
21      transition: transform 0.3s ease-in-out;
22  }
23
24  area:hover {
25      transform: scale(1.1);
26  }
```

OUTPUT :

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Interactive Map of India

RESULT :

Thus the program to embed a to embed a map along with hotspot,frames and links
using embedded,external and inline css was executed successfully.

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