Exp No: 1

#### HTML AND CSS

#### AIM:

To create a web page that embeds a map with hotspots, frames, and links using embedded, external, and inline CSS

#### **PROGRAM:**

# Hotspot.html

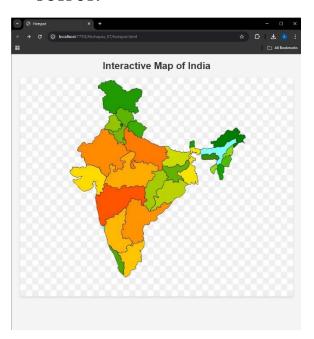
```
<!DOCTYPE html>
<html>
 <head>
    <title>Hotspot</title>
    <!-- Link to the external CSS file -->
    <link rel="stylesheet" type="text/css" href="style.css">
    <style>
        h1 {
            text-align: center;
            color: #333;
            margin-top: 20px;
    </style>
 </head>
 <body>
    <!-- Inline style for the image itself (optional to override or
enhance external styles) -->
    <h1>Interactive Map of India</h1>
    <img src="https://lh3.googleusercontent.com/drive-</pre>
storage/AJOWtBMbqk1vnoLjbqNzq0ENJ9m0yqqJjG4t7b00FUxI520LRDDk2Ab-LjqmmD0q-
Fs1LcIWsS06qcYaK8nkw90aEe10uR-29RF2I8xTLmKxYswWex0=w1905-h911"
usemap="#indiamap" width="900" height="720" alt="Map of India">
    <map name="indiamap">
        <area shape="rect" coords="324,578,407,535" alt="Tamil Nadu"</pre>
href="https://en.wikipedia.org/wiki/Tamil Nadu">
        <area shape="rect" coords="343,655,398,599" alt="Tamil Nadu"</pre>
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
        <area shape="rect" coords="407,538,395,602" alt="Tamil Nadu"</pre>
href="https://en.wikipedia.org/wiki/Tamil Nadu">
        <area shape="rect" coords="346,653,397,605" alt="Tamil Nadu"</pre>
href="https://en.wikipedia.org/wiki/Tamil Nadu">
        <area shape="rect" coords="406,537,324,579" alt="Tamil Nadu"</pre>
href="https://en.wikipedia.org/wiki/Tamil_Nadu">
    </map>
 </body>
</html>
```

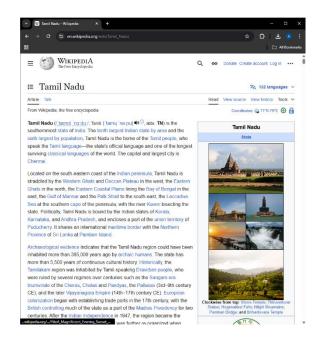
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```
Style.css
```

```
@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;
    border: none;
    transition: transform 0.3s ease-in-out;
}
area:hover {
    transform: scale(1.1);
}
```

### **OUTPUT:**





# **RESULT:**

Thus the experiment to create a web page that embeds a map with hotspots, frames, and links using embedded, external, and inline CSS has been successfully implemented and verified.

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