

## 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 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>

    <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">
      <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

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

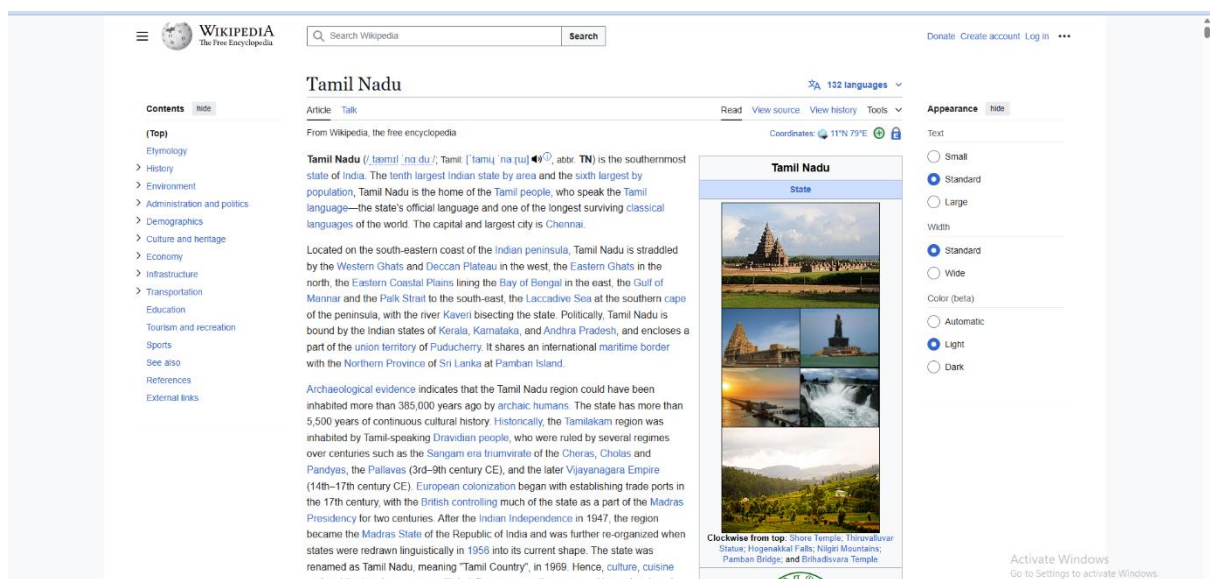
body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background-color: #f4f4f4;
}

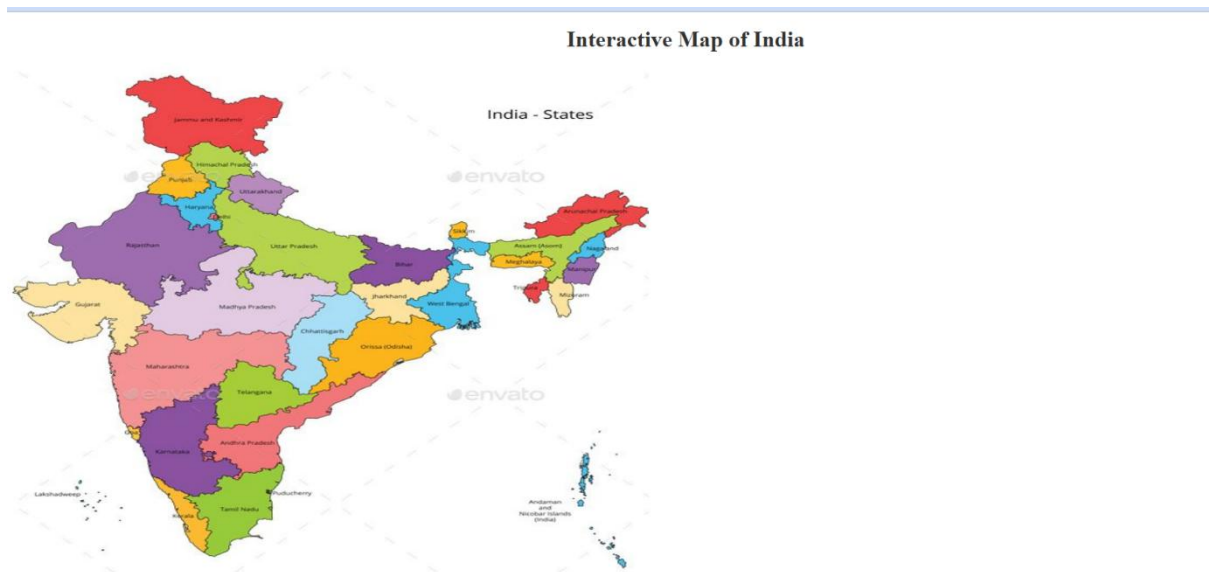
img {
    display: block;
    margin: 0 auto;
    border-radius: 8px;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}

/* 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 .