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| **Ex. No : 1**  **Date:** | **Creating a webpage to embed a map along with hotspot,frames & links and internal ,external using CSS** |

**AIM:**

To write a HTML & CSS program to create a webpage that supports the embed a map with hotspot and frames along ith internal and external CSS.

**PROGRAM:**

**1A)HTML Code**

<!DOCTYPE html>

<html>

<head>

<title>Hotspot</title>

<!-- Link to the external CSS file -->

<link rel="stylesheet" type="text/css" href="style1.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="image.png" 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">

<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>

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**CSS Code:**

@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);

}

**1B) HTML Code:**

<html>

<head>

<title>CSS Types</title>

<link rel="stylesheet" type="text/css" href="style2.css">

<style>

h1 {

color: blue;

text-align: center;

}

</style>

</head>

<body>

<p style="color: green;">This is an inline styled paragraph.</p>

<h1>This heading uses embedded CSS</h1>

<p>This paragraph uses external CSS styling.</p>

</body> 231801134

</html>

**CSS Code**

p{

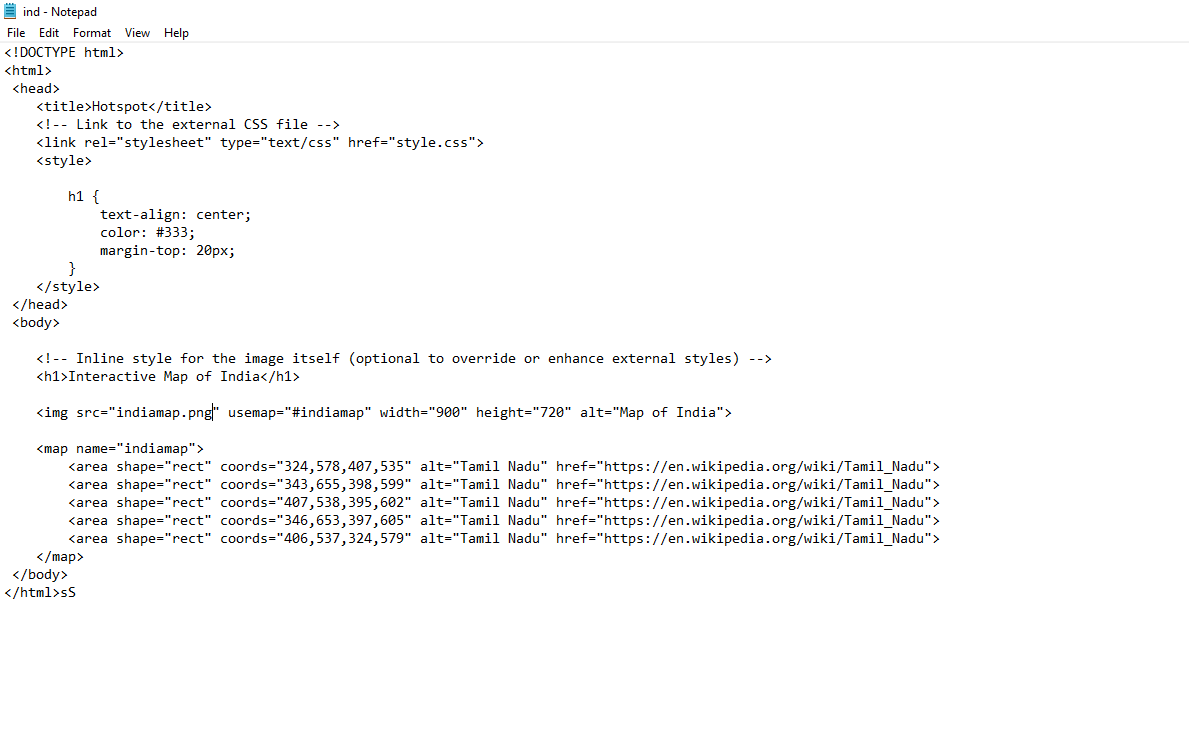
font-family: Arial, sans-serif;

font-size: 16px;

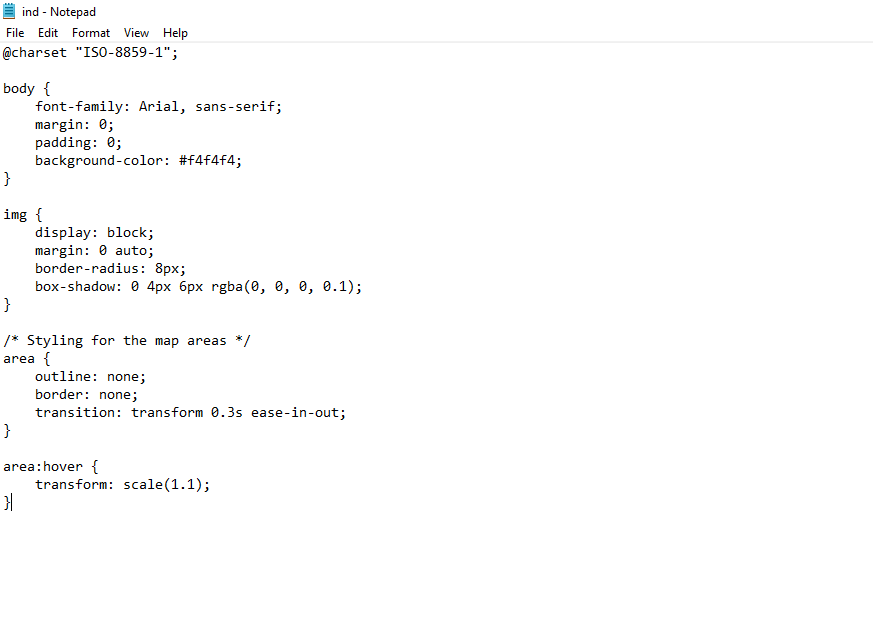
background-color: #f2f2f2;

padding: 10px;

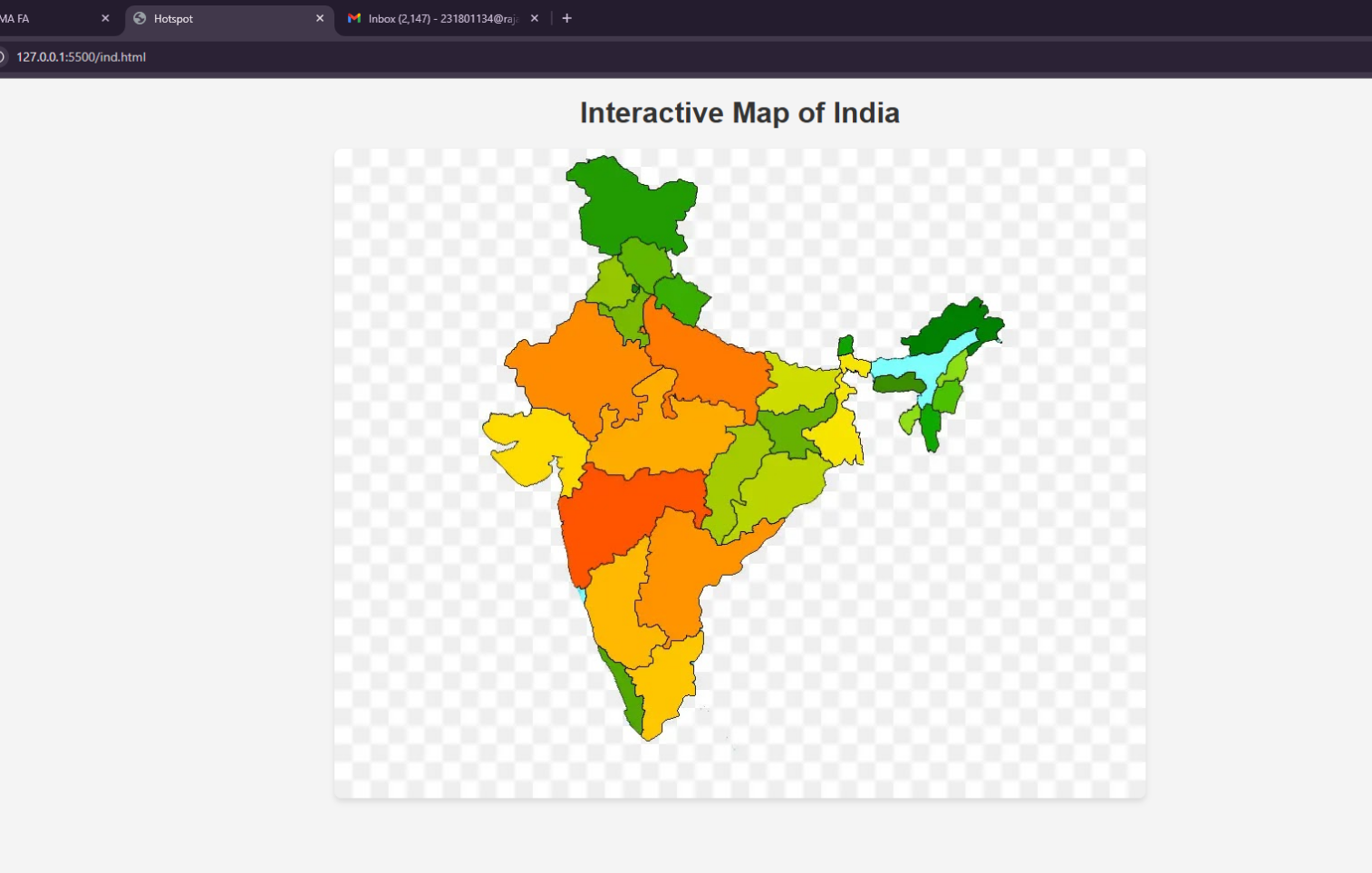
}



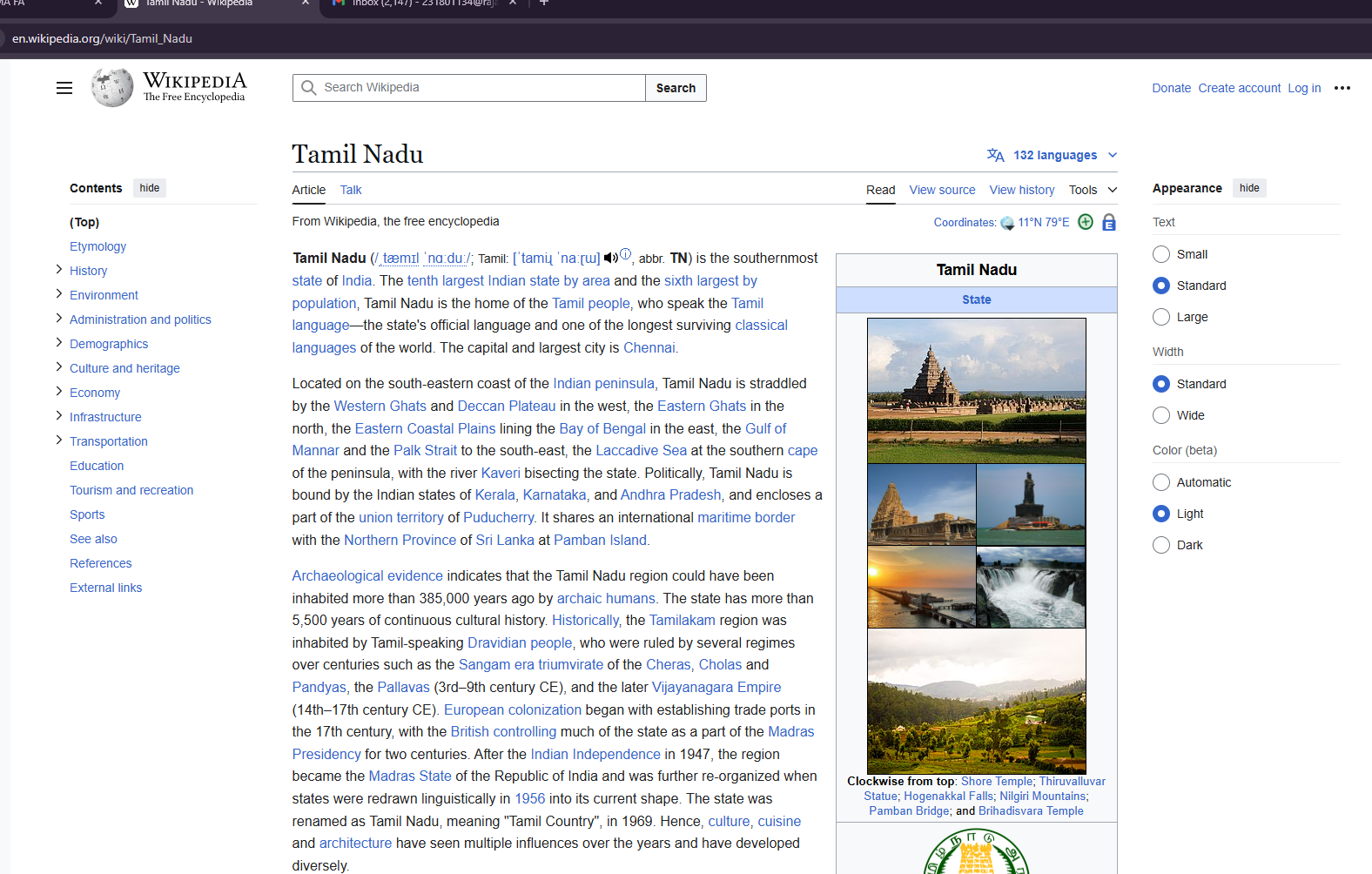
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**OUTPUT:**

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**RESULT:**

The output to display hotspot and frames by using map and internal ,external css has executed successfully

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