# AIM:

To embed an image map in a web page

To fix the hot spots and show all the related information when the hot spots are

clicked

# PROCEDURE:

- The coding begins with head tag where the title of the web page is written.
- Then its started with body tag where the title is written with h1 tag and some

information of the map of world is given in paragraph(p tag).

- In the body itself the image of the map of world is included.
- For the seven major continents in world the coordinates are taken in the shape of

polygon and for each of the continent a link is given on which when clicking

the area of an ocean hyperlinks to the link given.

- This is done for seven of the continents.
- Finally the body tag and the html is closed starting the end of the coding.

# CODING:

```
<area target="" alt="Australia" title="Australia"
href="https://en.wikipedia.org/wiki/Australia"
coords="656,347,659,335,660,315,676,308,688,301,700,294,719,287,722,297
8,711,352,709,345,702,342,690,339,677,344,666,347" shape="poly">
    <area target="" alt="Australia" title="Australia"</pre>
href="https://en.wikipedia.org/wiki/Australia"
coords="731,277,730,265,736,262,742,266,746,271,751,277" shape="poly">
    <area target="" alt="Australia" title="Australia"</pre>
href="https://en.wikipedia.org/wiki/Australia"
coords="715,364,713,370,718,371,722,366" shape="poly">
    <area target="" alt="Australia" title="Australia"</pre>
href="https://en.wikipedia.org/wiki/Australia"
coords="757,378,765,373,774,369,779,366,782,370,773,374,763,380"
shape="poly">
    <area target="" alt="Australia" title="Australia"</pre>
href="https://en.wikipedia.org/wiki/Australia"
coords="785,366,788,360,792,349,793,355,798,358,792,362" shape="poly">
    <area target="" alt="Asia" title="Asia"</pre>
href="https://en.wikipedia.org/wiki/Asia"
,485,119,491,117,497,116,502,118,499,108,497,97,499,86,501,74,502,68,50
,55,549,54,555,52,563,52,571,54,572,60,579,59,591,61,605,61,615,65,624,
4,743,78,727,78,731,83,728,89,713,94,720,99,722,106,723,113,713,105,708
,99,707,85,700,89,695,93,682,93,672,97,668,103,675,106,683,111,688,118,
689, 124, 689, 131, 682, 136, 679, 145, 683, 150, 686, 157, 674, 150, 666, 147, 659, 144
,658,151,666,152,664,160,669,166,674,172,672,180,666,190,654,195,642,19
9,648,210,651,218,648,225,637,223,629,218,629,226,633,234,638,240,641,2
207,580,215,579,221,577,227,574,231,568,219,564,209,559,196,551,192,541
,183,517,180,499,172,500,179,511,186,519,187,525,193,521,202,511,207,50
1,213,491,216,484,207,477,193,470,181,460,172,465,163,465,151,452,154,4
44,147,449,142,460,138,468,142" shape="poly">
    <area target="" alt="Asia" title="Asia"</pre>
href="https://en.wikipedia.org/wiki/Asia"
coords="621,239,633,248,645,263,642,268,632,255" shape="poly">
    <area target="" alt="Asia" title="Asia"</pre>
href="https://en.wikipedia.org/wiki/Asia"
coords="687,109,700,119,701,127,711,137,711,146,712,155,704,159,691,161
,695,157,701,152,704,144,702,135" shape="poly">
```

```
<area target="" alt="Asia" title="Asia"
href="https://en.wikipedia.org/wiki/Asia"
coords="679,204,683,210,687,217,693,222,697,233,693,238,686,232"
shape="poly">
    <area target="" alt="Europe" title="Europe"</pre>
href="https://en.wikipedia.org/wiki/Europe"
coords="477,138,492,137,491,126,484,118,493,116,501,116,497,105,497,94,
,431,146,433,150,438,143,445,141,447,132,453,126,458,129,466,125,470,13
1" shape="poly">
    <area target="" alt="North America" title="North America"</pre>
href="https://en.wikipedia.org/wiki/North America"
coords="176,229,165,227,158,218,142,208,125,203,115,190,108,174,106,183
,100,168,92,152,97,134,107,125,107,110,107,97,86,86,72,90,57,97,62,82,7
0,298,44,312,42,334,41,353,41,363,43,356,51,348,58,343,63,339,68,324,72
,309,77,299,88,285,77,294,70,289,57,276,54,264,50,252,54,239,58,246,60,
96, 96, 208, 102, 211, 112, 221, 106, 225, 98, 233, 86, 245, 90, 255, 92, 263, 108, 249, 1
shape="poly">
    <area target="" alt="South America" title="South America"</pre>
href="https://en.wikipedia.org/wiki/South America"
6,232,376,234,389,246,402,236,402,227,397,219,386,217,374,211,352,209,3
shape="poly">
```

#### **OUTPUT:**

file:///C:/Users/praveen%20raj/Desktop/pks.html

# **RESULT:**

Therefore we have embedded an image map in a webpage and fixed the hot

spots and showed all the related information when the hot spots are clicked