

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:

```
<!DOCTYPE html>
```

```
<title>WORLD MAP REPRESENTATION</title>
```

```
<body bgcolor='pink'><center><h1>WORLD MAP</h1> </center></body>
```

```

```

```
<map name="image-map">
```

```
  <area target="" alt="AFRICA" title="AFRICA"
href="https://en.wikipedia.org/wiki/Africa"
coords="427,346,439,346,449,344,455,335,459,331,465,318,471,300,481,294,476,270,487,253,497,243,504,230,495,225,481,209,468,197,464,184,459,174,444,169,427,169,403,157,383,155,364,158,354,169,341,199,341,217,363,240,381,240,397,243,407,257,415,280,410,299" shape="poly">
```

```
  <area target="" alt="AUSTRALIA" title="AUSTRALIA"
href="https://en.wikipedia.org/wiki/Australia"
coords="657,343,656,332,657,320,665,312,681,308,692,295,709,288,721,296,735,284,742,297,746,312,753,328,739,346,730,353,715,356,706,347,687,342,666,346" shape="poly">
```

```
  <area target="" alt="EUROPE" title="EUROPE"
href="https://en.wikipedia.org/wiki/Europe"
coords="467,157,474,151,486,144,493,138,493,126,499,112,504,94,509,73,491,66,469,72,454,80,435,66,417,69,407,80,399,93,422,96,429,80,441,94,431,99,411,105,395,111,372,122,363,135,371,151,388,140,403,136,414,132,429,141,442,141,451,129,470,127,472,134,457,140,449,144,449,151" shape="poly">
```

```
  <area target="" alt="ASIA" title="ASIA"
href="https://en.wikipedia.org/wiki/Asia"
coords="467,161,495,142,499,150,508,150,505,140,503,130,514,71,519,77,532,62,552,56,573,59,601,62,634,62,673,70,691,69,723,71,727,88,711,88,683,94,674,106,688,117,678,143,657,149,667,161,672,182,655,195,645,207,645,226,626,211,611,198,593,198,579,215,574,226,566,211,558,194,544,184,519,180,500,172,507,185,522,190,519,202,507,214,491,216,482,198,470,182"
shape="poly">
```

```
  <area target="" alt="NORTH AMERICA" title="NORTH AMERICA"
href="https://en.wikipedia.org/wiki/North_America"
coords="178,228,163,219,136,209,117,193,102,172,95,152,104,125,109,107,99,91,73,90,71,77,99,69,127,68,153,69,175,74,207,76,233,63,259,55,295,45,313,45,331,41,358,44,351,58,329,69,312,75,293,85,291,61,258,69,241,81,247,9
```

```
6,259,104,249,116,234,117,237,131,216,137,197,158,181,177,148,175,144,188,151,206,161,203" shape="poly">
```

```
    <area target="" alt="SOUTH AMERFICA" title="SOUTH AMERFICA"
href="https://en.wikipedia.org/wiki/South_America"
coords="183,227,199,225,226,229,249,242,268,259,292,268,283,300,262,323,246,347,233,369,233,394,215,382,211,355,209,332,203,301,183,286,179,266,191,238" shape="poly">
```

```
</map>
```

OUTPUT:

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

RESULT:

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