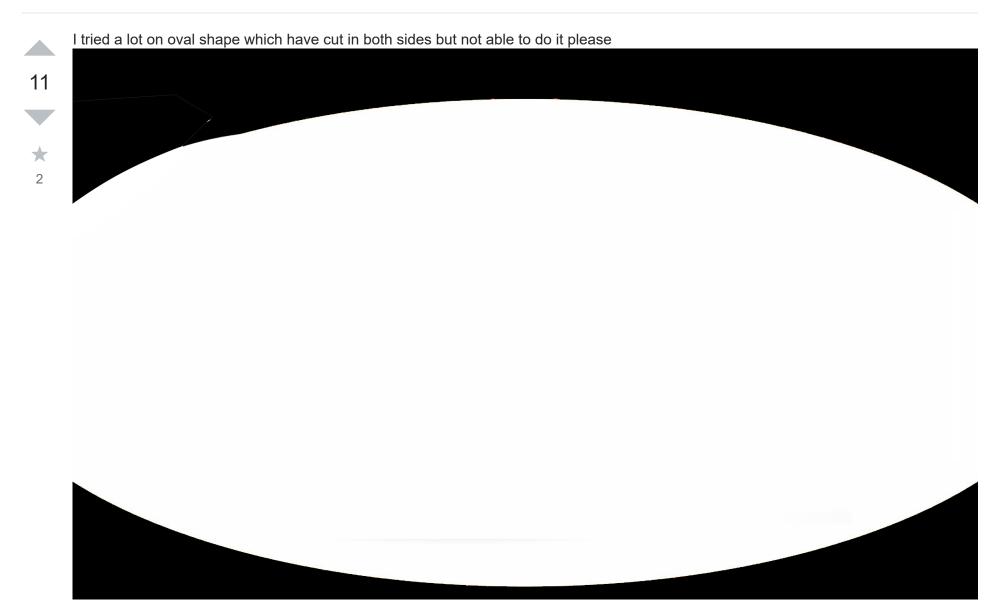
How to give a div oval shape?

Asked 6 years, 11 months ago Active 2 years, 9 months ago Viewed 41k times



I need code for oval shape with cut in both side..

Here's my code below:-

```
.demo{
    width: 100%;
    height: 600px;
    background: white;
    -moz-border-radius: 100px / 50px;
    -webkit-border-radius: 100px / 178px;
    border-radius: 694px / 208px;

    z-index: 100;
    position: relative;
    }

css css3 css-shapes
```

edited Dec 9 '16 at 6:09

Razia sultana

1,727 1 9 18

asked Oct 19 '12 at 10:17



You can use percent value for border-radius instead of pixels, see Border-radius in percentage (%) and pixels (px) – web-tiki Dec 15 '15 at 13:45

5 Answers



Is this OK?

18

HTML



```
<div id="oval_parent">
     <div id="oval"></div>
</div>
```

```
#oval_parent{
    background:black;
    width:200px;
    height:120px;
    overflow:hidden;
}

#oval{
    width: 220px;
    height: 100px;
    margin:10px 0 0 -10px;
    background: white;
    -moz-border-radius: 100px / 50px;
    vebkit-border-radius: 100px / 50px;
    border-radius: 100px / 50px;
}
```

DEMO.

answered Oct 19 '12 at 10:29



The Alpha

117k 21 236 256

I didn't have time to write an example but this is what I was getting at 1+ - MickMalone1983 Oct 19 '12 at 10:34

- 1 Thanks for the +1. The Alpha Oct 19 '12 at 10:36
 - @ Sheikh Heera i need both the back ground and oval in 100% width plz help Anudeep Oct 19 '12 at 11:11
- 1 @Anudeep, is this ok or this one. The Alpha Oct 19 '12 at 18:38 /
- 1 @Anudeep, here is another but can't exactly make it without some fixed dimension, here is another, just play with radius . − The Alpha Oct 20 '12 at 6:11 ✓

Try this:

3

```
#oval-shape {
    width: 200px;
```

```
-webkit-border-radius: 100px / 50px;
border-radius: 100px / 50px;
}
```

Notice the ratios in the corner values in relation to the height.

Demo - http://jsfiddle.net/XDLVx/

answered Oct 19 '12 at 10:21





Change the values on css:

1

```
#demo {
    width: 100%;
    height: 600px;
    background: white;
    -moz-border-radius: 50% / 250px;
    -webkit-border-radius: 40% / 250px;
    border-radius: 50% / 250px;

z-index: 100;
    position: relative;
}
```

answered Oct 19 '12 at 10:25



or border-radius: 50% / 50% :) - rogerdpack Feb 7 '17 at 21:26



Put it inside another div which is high enough to show all the oval, not quite wide enough, and set overflow: hidden. If it's positioned at the centre the edges will be cut off, but you won't be able to side-scroll.





Here are two possible variants:



Method #01:



Use radial-gradient():

background: radial-gradient(ellipse 65% 40%, transparent 0, transparent 90%, black 90%);

Show code snippet

Method #02:

- 1. Create an overlay with :before or :after pseudo element.
- 2. Add border-radius.
- 3. Apply a large box-shadow with overflow: hidden on parent to hide undesired area.

Show code snippet

answered Dec 21 '16 at 12:13

Mohammad Usman

23 8k 13 54 65