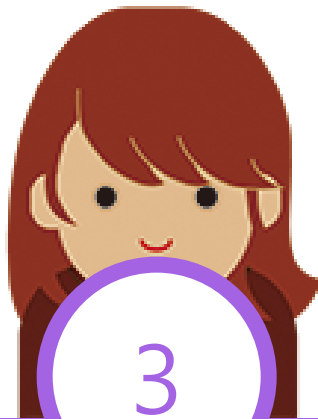


568

media quary

lesson 3



1

2

3

4

5

6



Media Type



HTML4

all, aural, braille, embossed, handheld, print, projection, screen, speech, tty, tv



CSS

~~all, aural, braille, embossed, handheld, print, projection, screen, speech, tty, tv~~

Display Area vs Device



Media feature 1

width, height

(min-, max-) + (device-) + (width, height)
length + unit(px)

aspect-ratio

(min-, max-) + (device-) + aspect-ratio
ratio

orientation

portrait | landscape

resolution

value + (dpi, dpcm)

Media feature 2

color

(min-, max-) + (color) + (-index)
no value | number

monochrome

(min-, max-) + (monochrome)
no value | number

scan

progressive | interlace

grid

0 | 1

Media Query Apply

link tag

```
<link rel="stylesheet" media="query" href="css"/>
```

@media

```
@media query{rules}
```

@import

```
@import url(xx.css) query
```

Media Query

not | only

(not | only) + mediaType

not print and resolution > 90dpi

only screen and resolution > 90dpi

or == ,

screen, print == screen or print

and

screen and resolution > 90dpi

print, screen and resolution > 90dpi

(print, screen) and resolution > 90dpi

print, (screen and resolution > 90dpi)

Media Query Template

```
/*all*/
```

```
/*mobile*/
```

```
@media (min-width:768px){  
    /*tablet & desktop common*/  
}
```

```
@media (min-width:768px) and (max-width:1024px){  
    /*tablet & mini screen only*/  
}
```

```
@media (min-width:1025px){  
    /*desktop*/  
}
```