

Responsive-Web

현대 WEB APP의 조건



반응형 웹은 무엇이며 왜 필요할까



▶ 반응형웹개발1

미디어쿼리를 이용한 반응형 웹

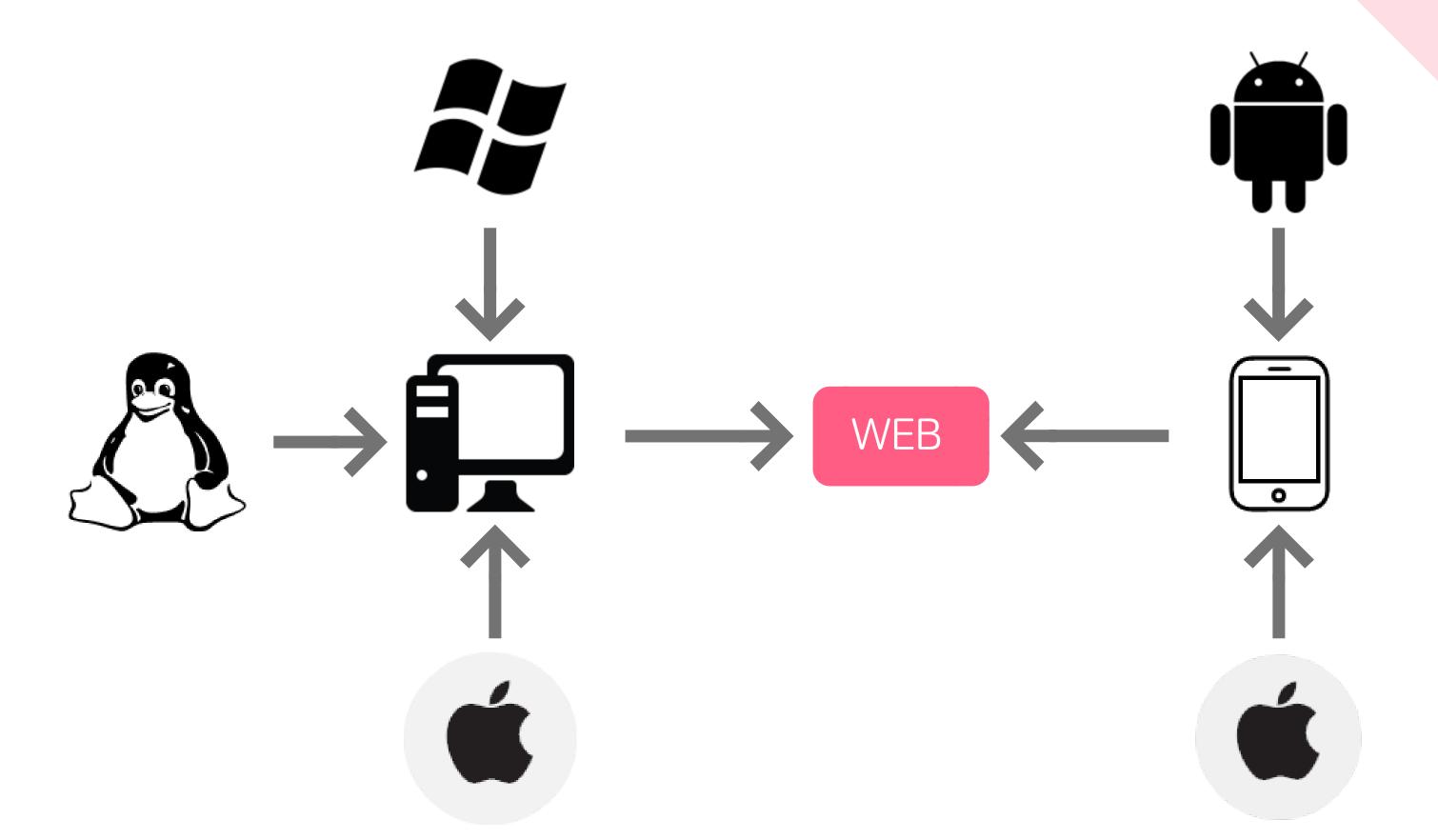


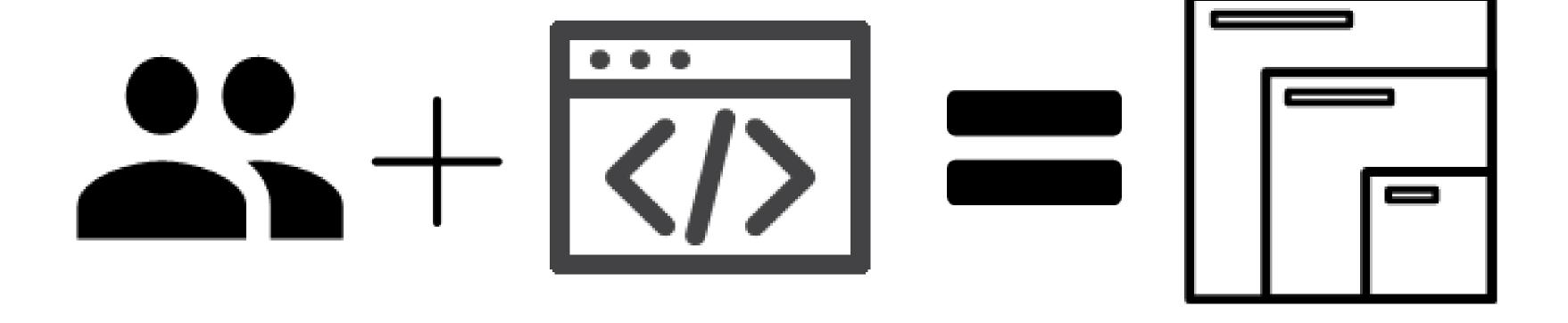
● 반응형웹개발 2

ClassName을 이용한 반응형 웹









MediaQuery

common.css





mobile.css



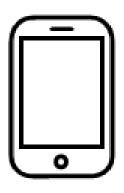






desktop.css mobile.css common.css index.html tablet.css

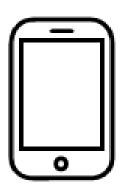
800px 이하



800px 초과



800px 이하



mobile.css



800px 초과



desktop.css





800px 이하



800px 초과



mobile.css

```
@media screen and (max-width: 800px) {
  /* 평소에 쓰던 CSS Code */
}
```



desktop.css

```
@media screen and (min-width: 801px) {
  /* 평소에 쓰던 CSS Code */
}
```

mobile.css

```
• • •
@media screen and (max-width: 800px) {
  .nav {
    display: block;
    position: fixed;
  .lion-img {
    opacity: 0;
```

desktop.css

```
@media screen and (min-width: 801px) {
  .nav {
    display: none;
  .lion-img {
    opacity: 1;
```

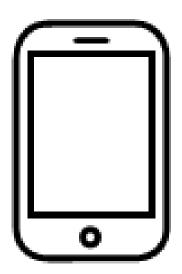
MediaQuery를 쓰지 않아도 반응형 웹을 구현할 수 있다구?!?



index.html



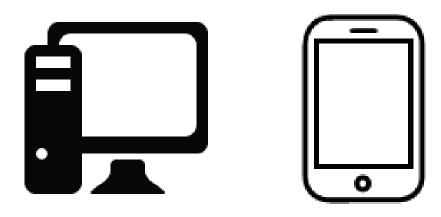
```
• • •
<html class="desktop">
  <head>
    <!-- 나는 어쩌구 저쩌구! -->
  </head>
  <body>
    <!-- 너두 어쩌구 저쩌구? -->
    <div class="likelion">
        LLL = LoveLikeLion
    </div>
  </body>
</html>
```



index.html



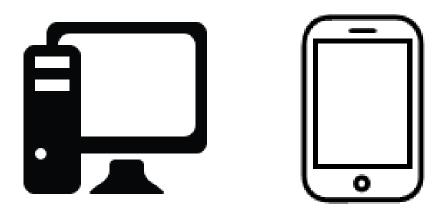
```
<html class="mobile">
  <head>
    <!-- 나는 어쩌구 저쩌구! -->
  </head>
  <body>
    <!-- 너두 어쩌구 저쩌구? -->
    <div class="likelion">
       LLL = LoveLikeLion
    </div>
  </body>
</html>
```



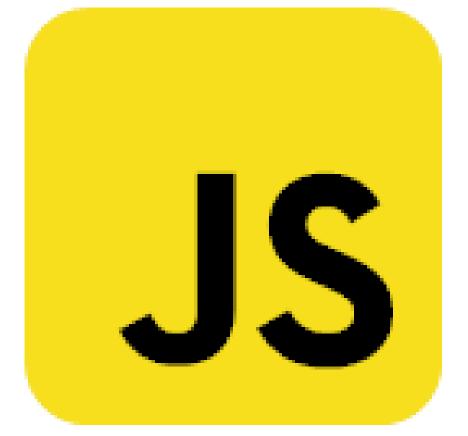
style.css



```
.desktop .likelion {
 display: inline-block;
 color: orange;
 font-weight: bold;
.mobile .likelion {
 display: block;
 color: white;
 font-weight: 300;
```



responsive.js



```
window.addEventListener('resize', (e) => {
  let devWidth = window.innerWidth;
  if(\text{devWidth} > 800) {
    $('html').addClass('desktop');
    $('html').removeClass('mobile');
  } else {
    $('html').addClass('mobile');
    $('html').removeClass('desktop');
}, true);
```



Responsive-Web

현대 WEB APP의 조건

Thank you:)