

Responsive Web Design (RWD)

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- Responsive Web Design is about creating web pages that look good on all devices
- Media queries are used in web development to apply different styles for achieving this RWD

```
/* Styles for screens smaller than 600 pixels (typical for mobile phones) */  
@media only screen and (max-width: 600px) {  
  body {  
    font-size: 14px;  
  }  
}
```

- Media Queries for ALL Devices

```
/* Extra small devices (phones, 600px and down) */  
@media only screen and (max-width: 600px) {...}  
  
/* Medium devices (landscape tablets, 768px and up) */  
@media only screen and (min-width: 768px) {...}
```

- You can also combine min and max width

```
/* Styles for screens between 600px and 1200px */  
@media only screen and (min-width: 600px) and (max-width: 1200px) {  
  body {  
    font-size: 16px;  
  }  
  /* Additional styles for screens between 600px and 1200px */  
}
```

- When creating a media query specifically for printing, you can use the print media type. This allows you to define styles that will be applied when a user prints a web page. Here's an example of a media query for printing:

```
@media print {  
  /* Your styles for printing go here */  
  body {  
    font-size: 12pt; /* Adjust font size for print */  
  }  
  
  /* Additional styles for printing */  
}
```