|  |  |
| --- | --- |
| By default, goes in styles values | \* {  box-sizing: border-box;  } |
| Instead of regular 16px this will make it 20px | html {  font-size: 1.25em; /\* 20px on most screens \*/  } |
| responsive images | img {  width: 100%;  } |

Idea for setting up

|  |
| --- |
| /\* Web Fonts ----------------------- \*/  /\* Base Styles --------------------- \*/  \* {  box-sizing: border-box;  }  html {  font-size: 1.25em; /\* 20px on most screens \*/  }  img {  width: 100%; /\* responsive images \*/  }  /\* Main Styles --------------------- \*/  /\* Media Queries ------------------- \*/ |

**Typography**

*Times New Roman* is browser default typeface.

For back up fonts go to <https://www.cssfontstack.com/>

Example: font-family: Verdana, Geneva, sans-serif; (Verdana is first chois, Geneva second and if there is none it will chose any sans-serif font)

**Unsafe Typeface (the one I have in folder – not so often situation)**

|  |  |
| --- | --- |
| Linking fonts that you have in folder | @font-face {  font-family: "Abolition Regular";  src: url('../fonts/abolition-regular-webfont.woff') format('woff');  } |
| Adding them to style | h1, h2 {  font-family: 'Abolition Regular', Impact, Charcoal, sans-serif;  font-weight: normal;  } |

**Google Fonts**

**Line-height and letter-spacing**

CSS line height is 1.2xheight of text – recommended 1.5x

Example (unitless measurement): *line-height: 1.5;*

**CSS Font Shorthand** \*100% goes back to root of 20px in our case

|  |  |
| --- | --- |
| body {  font-family: 'Work Sans', sans-serif;  color: #454959;  font-weight: 300;  line-height: 1.5;  } | body {  font: 300 100%/1.5 'Work Sans', sans-serif;  } |

**Letter spacing** – not that often

Example: letter-spacing: normal, .2rem, 1px, -1px

**Visual effects**

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| --- | --- |
| main {  hyphens: auto;  } | Its breaking to long world in new line. |

**Text Shadows**

**Box shadows**

Example: box-shadow: inset 0 0 10px 20px rgba(255,0,0.8); to inside, to spread it

|  |
| --- |
| **Button setup example** |
| .button {  display: block;  width: 250px;  padding: .25rem 1rem;  border-radius: 20px/10px;  margin: 1rem auto;  box-shadow: 1px 2px 3px rgba(0,10,30,.5);  background-color: #cc4e13;  color: white;  text-align: center;  font-size: 1.25rem;  } |

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| **After and before** |
| <https://teamtreehouse.com/library/adding-content-using-css>  example:  div::after {  content: "new text";  display: block;  } |

**Background images**

<https://developer.mozilla.org/en-US/docs/Web/CSS/background-position>

|  |
| --- |
| <https://css-tricks.com/almanac/properties/b/background/>  on how to make it shorter |
| body {  background:  url(sweettexture.jpg) /\* image \*/  top center / 200px 200px /\* position / size \*/  no-repeat /\* repeat \*/  fixed /\* attachment \*/  padding-box /\* origin \*/  content-box /\* clip \*/  red; /\* color \*/  } |

**Background Blend Modes**

It’s an effect you get blending image and color here is **list of effects** <https://css-tricks.com/almanac/properties/b/background-blend-mode/>

Example: background-blend-mode: multiply;

**Gradients**

Example: background-image: linear-gradient(30deg, #cc4e13, red);

**Gradients color stop and transparency**

<https://teamtreehouse.com/library/css-gradients-color-stops-and-transparency>

**Spacing**

Example: .column:*first-child* {margin-bottom: 4rem;}

**Media Queries**

|  |
| --- |
| Example |
| @media screen and (min-width: 720px){  header {  padding: 20vh 1rem;  }  } |

Blah