Sure! Here is an example of a media query with additional breakpoints to adjust the layout based on an increased system font size on an iPhone:

```css

/\* Default styles for mobile devices \*/

@media screen and (max-width: 768px) {

/\* Styles for smaller devices \*/

}

/\* Additional breakpoint for iPhones with increased font size \*/

@media screen and (max-width: 768px) and (min-resolution: 2dppx) and (-webkit-min-device-pixel-ratio: 2) {

/\* Adjusted styles for iPhones with increased font size \*/

body {

font-size: 1.2rem; /\* Increase font size for better readability \*/

}

.container {

padding: 20px; /\* Increase padding to accommodate larger font size \*/

}

/\* Add any other necessary style adjustments here \*/

}

```

In this example, the first media query sets the default styles for mobile devices with a maximum width of 768px. The second media query adds an additional breakpoint specifically for iPhones with increased font size, adjusting the font size and other styles as needed to ensure the layout remains consistent and visually appealing.

You can customize the styles within the additional media query to make the necessary adjustments for iPhones with increased font sizes. Test your webpage on an iPhone with the larger font size to ensure that the layout looks good and that the styles are applied correctly.