Flexbox Photo gallery

<https://blog.logrocket.com/responsive-image-gallery-css-flexbox/>

The size of 300 seems to work very well for this layout

Throw this container div inside of your main content div, it will work just fine as an inner <div>

Html

<div class="container">

<!-- heading text -->

<ul class="image-gallery">

<!—Start of images -->

<li>

<img src="Images/About/Education.png" alt="" width = "300"/>

<div class="overlay"><span>Image title</span></div>

</li>

<li>

<img src="Images/About/Ambitious.png" alt="" width = "300"/>

<div class="overlay"><span>Image title</span></div>

</li>

<li>

<img src="Images/About/Caring.png" alt="" width = "300"/>

<div class="overlay"><span>Image title</span></div>

</li>

<li>

<img src="Images/About/Family.png" alt="" width = "300"/>

<div class="overlay"><span>Image title</span></div>

</li>

<li>

<img src="Images/About/Integrety.png" alt="" width = "300"/>

<div class="overlay"><span>Image title</span></div>

</li>

<li>

<img src="Images/About/Diplomatic.png" alt="" width = "300"/>

<div class="overlay"><span>Image title</span></div>

</li>

<!—End of images -->

</ul>

</div>

# CSS

.image-gallery {

display: flex;

flex-wrap: wrap;

justify-content: center;

gap: 10px;

}

.image-gallery {

display: flex;

flex-wrap: wrap;

justify-content: center;

gap: 10px;

}

.image-gallery > li {

/\* ... \*/

position: relative;

cursor: pointer;

}

.image-gallery li img {

object-fit: cover;

max-width: 100%;

height: auto;

vertical-align: middle;

border-radius: 5px;

}

.overlay {

position: absolute;

width: 100%;

height: 100%;

background: rgba(57, 57, 57, 0.502);

top: 0;

left: 0;

transform: scale(0);

transition: all 0.2s 0.1s ease-in-out;

color: #fff;

border-radius: 5px;

/\* center overlay text \*/

display: flex;

align-items: center;

justify-content: center;

}

/\* hover \*/

.image-gallery li:hover .overlay {

transform: scale(1);

}

.image-gallery::after {

content: "";

flex-basis: 350px;

}