

Demonstration of using Responsive Images

- Two images are used for this demonstration: Australia map and Book.



Figure 1. Australia map (Left) and Book (Right)

- The above images (Figure 1) are prepared in different width: 320px and 640px for each.
- To make them responsive to the resolution, the **srcset** attribute was used to load the image. As shown in Figure 2, when the viewport width is greater than 640px, the image will be displayed 25% of the viewport width. If not, it the image will occupy 80% of the view port width.

```
<div class="row">
  <div class="col-md-6">
    <h2>Find out events</h2>
    <p></p>
    <p><a class="btn btn-default" href="/Home/Events">Learn more &raquo;</a></p>
    
  </div>
  <div class="col-md-6">
    <h2>Access learning materials</h2>
    <p></p>
    <p><a class="btn btn-default" href="/Home/Resources">Learn more &raquo;</a></p>
    
  </div>
</div>
```

Figure 2. the srcset attribute was used in the img tag

- When the application is running, the images appear in the Home page. Press F12 and click on the "Toggle device toolbar" (Figure 3).

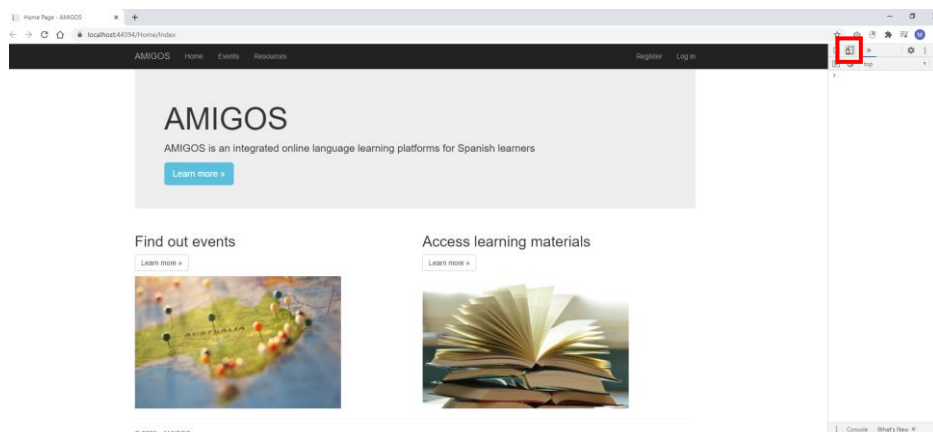


Figure 3. Toggle device toolbar in a red box

- Entering 640 as width displays how these images would look like when the browser has a resolution of 640px.

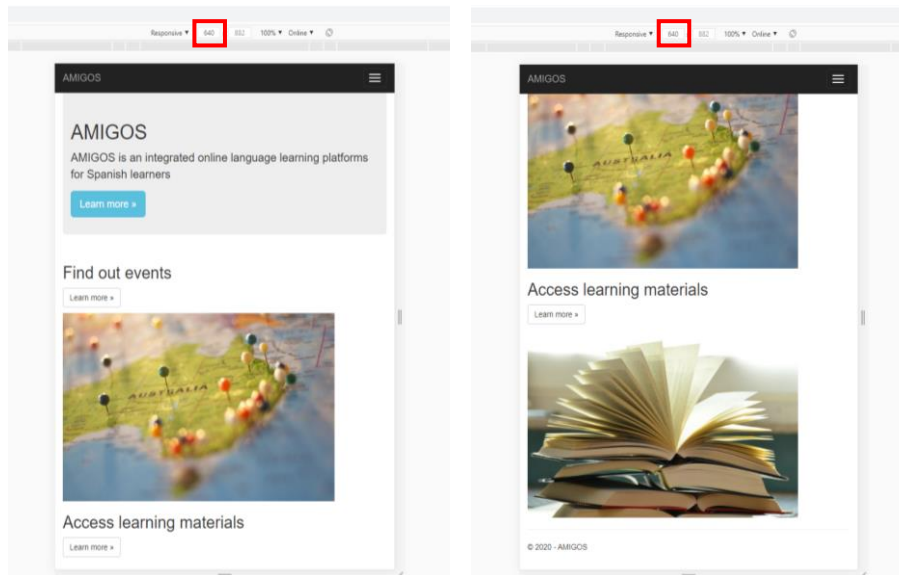


Figure 4. The browser having a resolution of 640px

- Entering 320 as width displays how these images would look like when the browser has a resolution of 320px.

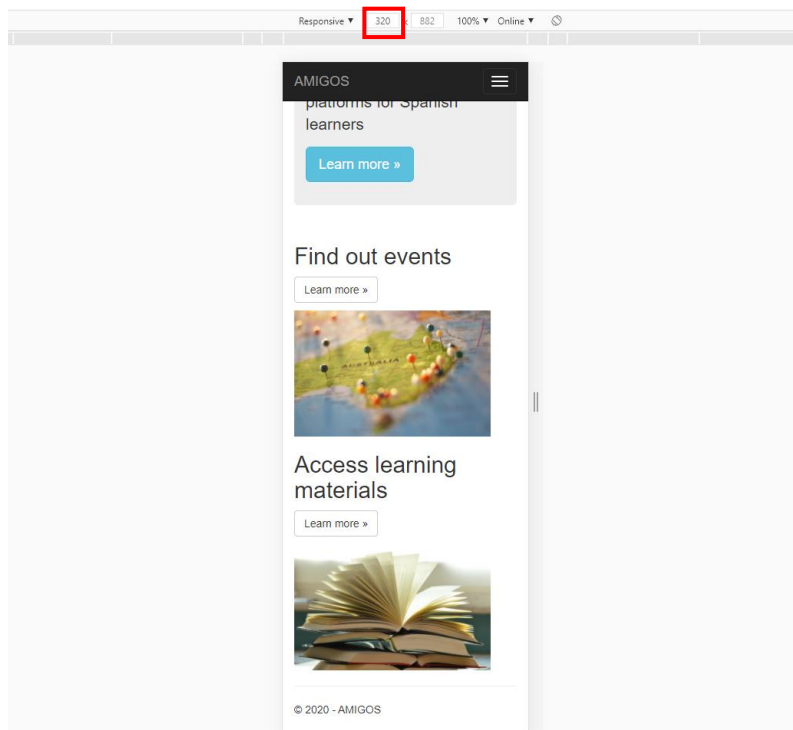


Figure 5. The browser having a resolution of 320px