

# FWDP 1000 – Web Development 1

## Assignment #6

Due Date: End of day. Have the instructor look at the files or upload today's folder to the Learning Hub.

Marks: 10 points. See the rubric in the Learning Hub for details.

### Tasks

1. Open grid.html and grid.css in your code editor.
  - a. These are already in your "day-08" folder.
2. Download the example screenshot and replicate the design.
  - a. Do not worry about mobile styling for this assignment, you just need to style the five sections of the page for desktop.
  - b. You do not need to edit the HTML file to complete the assignment, only the CSS file.
3. Banner Section:
  - a. Use object-fit and object-position to make the water appear in the image.
  - b. Use CSS positioning to place the heading over the water, then style the heading similar to the screenshot.
  - c. No Grid or Flexbox is needed here.
4. Cards Section:
  - a. Use CSS Grid to accomplish the layout shown in the screenshot.
  - b. To put the articles in the correct grid columns, select the first article element within the section. Use the :first-of-type selector to do this:
    - i. <https://developer.mozilla.org/en-US/docs/Web/CSS/:first-of-type>
5. Large Text Section:
  - a. The same CSS Grid layout used for the Cards section above can be re-used here. Note the matching class names on both sections. Alternatively, this section can be styled using a different CSS Grid layout.
6. Full Width Boxes Section:
  - a. This section should use a different CSS Grid layout than the previous two sections.
7. Grid Map Section:
  - a. Set the number of columns in the grid first.
  - b. Align the <div> elements with class names to their proper location within the grid using the grid lines.