Lessons learned, Applied tools, Methodologies, Techniques, Handling of the resources.

Describe solution in terms of content and concept:

My final product is a package of a website, an API (including a simple pull request) and tests covering most of the website functionality.

The website contains an instruction guide and the molarity calculator. The calculator itself consists out of several elements. 1) the table structure/the grid, 2) the input fields, 3) the dropdown menus, 4) the buttons.

1) The table structure is created by using bootstraps grid system. It creates 12 invisible columns of equal width which can be used to position elements.

2) The input fields

3) The dropdown menus are created so users can select molarity units for their input fields and don’t have to write massive numbers.

4) The buttons are crucial for starting calculation and resetting input fields to default values.

Technical approach:

Main lessons learned: