

Exercise 2

Create a valid web pages (HTML 5) on which you will display the selected geographic data.

1. Find the simplest freely available map of your country. Remember the website address where you downloaded it in order you could to put it later on your web page as a reference.
2. Create a web page with a map, where four cities will be emphasized by a marker. It must be clear what 4 cities are active.
3. After drawing the mouse over the active area, the selected geographic data (such as population, size, industry, high schools in the area, etc.) should be displayed next to the marker. To achieve the desired functionality the cascade styles should be used.
4. Information on the site must be encoded in UTF-8.
5. The webpage should be validated using W3C validator.
6. The layout of the web page should be designed only using CSS styles that will be defined in one external CSS file.