1. Use a cookie in the web pages you have created in Lab 2 to Lab 6 to track the pageviews of a visitor at your website. Display the pageview count as a footer at the bottom of each page. [What is a pageview?]
2. Use a session in the web pages you have created in Lab 2 to Lab 6 to track the pageviews of a visitor at your website. Display the pageview count as a footer at the bottom of each page. [What is the difference between using a cookie and a session?]
3. Write an HTML document that allows a user to select a solid object shape and enter its dimensions and the material from which it is made. The choices could be a cube, a rectangular block, a cylinder, or a sphere. You could choose a number of possible materials—air, gold, water, etc. Then call a PHP application that will find the mass of the object by calculating its volume based on the specified shape and the density of the material. Densities of materials in kg/m3 are listed below:

* water 1000
* aluminium 2700
* gold 19300
* silver 10500
* oxygen 1.429
* air 1.2