**Test task:**

* implement HTML page and style it with CSS for screenshot attached. There should be no visual differences between screenshot and your page. All links should take you to google.com;
* use div styling instead of tables;
* images can be cut directly from the screenshot, no need to draw them yourself;
* try to use jQuery (core JavaScript is appreciated) for implementing some feature (for example – link some action like text highlighting to any drop down list, or make review stars clickable);
* web page should be resized dynamically when you resize browser's window. Minimal supported width should be 800 pixels, maximum width should be 1280 pixels. Page width should be equal to 100% in the range above. It should not resize further if width is less than minimal value, but scrolling should be visible instead. Page content should be centered if page width is greater than maximum resolution;
* browsers to verify pages in: IE 9+, latest FF and Google Chrome;
* you should not use inline styling. All styling has to be moved into external CSS file;
* do not use any css frameworks (for example Bootstrap or Foundation)
* do not use any web development application (for example Dreamweaver). The best HTML editor is Notepad++, Firebug, etc.
* send finished task to gmail account

**Training materials (online):**

1. HTML tutorial <http://www.w3schools.com/html/default.asp> - required (doesn’t cover advanced things, but must know all the material given). It would be good if you can try and use every element in some training task you create for yourself. Use each new element you read about in that task, combine different elements etc.
2. CSS tutorial <http://www.w3schools.com/css/default.asp> - required, must know all of that, nice if you “try” not only “read” in your training task
3. XML <http://www.w3schools.com/xml/default.asp> - required, must understand what is XML, why it is needed and where it is used and syntax limitations
4. JavaScript (optional) <http://www.w3schools.com/js/js_examples.asp> - you should know how you can use JS in your pages (read first articles from this tutorial), and how you can access element in the page and style it with JS (starting from<http://www.w3schools.com/js/js_htmldom.asp>)
5. SQL: selects, updates of table structure and data in the table, simple joins (no link to materials, any book you like on SQL)

**Typical questions to be asked:**

* HTML and CSS basics
* inheritance and priorities in CSS
* div vs. span
* box model
* new features in HTML5 and CSS3