

Advanced internet programming

Project no. 5 – AJAX technology and its applications

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Given task

Utilize AJAX mechanism to create a website:

- Containing previous projects in a dropline menu
- The menu has its tabs labelled
- Additional information are shown after hovering over the label

AIP PROJECTS - HUBERT BĘCZKOWSKI	PROJECT 1 ▼	PROJECT 2 ▼	PROJECT 3 ▼	PROJECT 4 ▼
TABLES AND INPUT MANIPULATION USING JAVASCRIPT A simple designed table that one can edit and get the answer in a popup window				

Created webpage

Using AJAX mechanism, the HTML, CSS, and JS script were cojoined in order to create an updated and refreshed webpage containing all projects created beforehand.

HTML was a base in which one created the following webpage. To make it more user friendly, it has been styled using CSS, and with addition of JS, it was possible to create hover-over effects. The page is fully functional – after a user/visitor clicks on either the tab or the additional information it redirects them to the correct webpage, which includes the project.

The AJAX mechanism is a versatile approach, which allows a plentiful of combinations, that can make a webpage look much more professional, be more readable, and accessible.