# Lab04

# Task 1: Structure and present a web page (8 marks)

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# Task 2: Explain CSS selectors and declaration blocks (2 marks)

Given the following CSS rules for presenting a horizontal menu presentation, comment on each line by explaining what it does.

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| ul { |  |  | Start of selector |
|  | float : | left; | Position the selector to the left |
|  | width : | 100%; | Adjust the width of the selector |
|  | padding : | 0; | Space between content and border |
|  | margin : | 0; | Define space around elements |
|  | list-style-type : | none; | Select types of lists |
| } |  |  | End of selector |
| a { |  |  | Link of navigation selector |
|  | float : | left; | Position the selector to the left |
|  | width : | 6em; | Adjust the width of selector |
|  | text-decoration : | none; | Select text decoration |
|  | color : | white; | Select the colour of the text |
|  | background-color : | blue; | Select the colour of the background |
|  | padding : | 0.2em 0.6em; | Space between content and border |
|  | border-right : | 1px solid white; | Fill the right border with white colour |
| } |  |  | End of selector |
| a:hover { | |  | Select elements when mouse over them |
|  | background-color : | #2288ff; | Select the background colour |
| } |  |  | End of selector |