**Specialised assignments**

1. **Save this document (specialised\_assignments.docx) with your last name as “yourlastname\_assignments.docx” (e.g. Musster\_assignments.docx) in the current folder “CW4\_CW5” on your class share (within folder “class documents”)**
2. **Study the following topics in any order you prefer. You will get additional time next week. Try to learn as much from these assignments (i.e. vocab, skills, etc.) as possible and make sure to save your answers and vocabulary items in this document by the end of class.**

1. CB2.4 ex. D Contemporary developments

2. CB2.4 ex. E Algorithm specification

3. CB2.1.2 ex. B (low-level languages, high-level languages, procedural languages, declarative languages and object-oriented languages)

4. CB2.2 (Coding)

**Use the following template to fill your answers in: (NOT ANYWHERE ELSE)**

Assignment name: 2.2 Coding

Assignment answers / what have you learnt?

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| 1 In Computing Science what do the letters SQL stand for?  c) Structured query language  2 Which SQL command below will sort a table by employee\_id field in ascending order?   1. ORDER BY Employee\_id ASC;   3 How is an HTML page constructed?   1. It is split into two parts called the head and the body   4 In Computing Science what do the letters CSS stand for?   1. Cascading style sheet   5 What does a CSS rule set consist of?   1. A selector and a declaration block   6 What should you use to apply a CSS rule to multiple pages?   1. An external style sheet   7 What is the name given to scripting used to make web pages change after they arrive at the browser?   1. Client-side scripting   8 What is the name given to scripting which runs on the server and generate results which are sent to the user?   1. Server-side scripting   9 What is the name of the process where web crawlers attempt to download pages that are similar to each other?   1. Focused crawling   10 When a web crawler revisits all pages in the collection with the same frequency, regardless of their rates of change, what does it follow?   1. Uniform revisiting policy |

Vocabulary you learnt: (use dict.leo.org to look up words)

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Assignment answers / what have you learnt?

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Assignment answers / what have you learnt?

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Assignment answers / what have you learnt?

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