Module

122COM: Introduction to Algorithms

David Croft

Coventry University david.croft@coventry.ac.uk

2016



Overview



- 1 GUIs
- Using databases
- 3 C++ intro
- Searching
- Data structures
- 6 Profiling and complexity
- Sorting
- Nifty algorithms
- Classes and linking



Evaluation

10 credit module. Full coursework evaluation

- MCQ Week 5/6 (20%)
- MCQ Week 10/11 (20%)
- ALL project (60%)



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Module structure

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 - Pointers.
 - Stack and Heap.
- Understand data structures.
 - Stack.
 - Queue.
 - Array.
 - Vector.





Going to be using TopHat during the lectures.

- Mini MCQs.
- https://tophat.com
- Make sure to register by next week.
 - Join code 094769.
- Install the app on your smart device.



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The End

