

Connaught School Computing Department



Analysis

Be able to describe the goals of a given problem.



Understand what is meant by a computational problem.



Be able to take a problem and divide it into its main sub-problems.



Be able to take a problem and divide it into all its sub-problems and show this as a diagram.



Be able to define an outline of a solution in terms of functions and global values.



8

Be able to show how elements of real life can be represented in programs and the difficulties that sometimes exist when doing this.

Make sure that the programs you develop have been written so they are unlikely to crash or cause errors.

Be able to create your own relational databases and use them in your programs and be able to find, understand and use techniques for specific tasks.

Be able to create an accurate, detailed model for a complex problem.

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Be able to analyse real world problems and develop low-level and high-level plans for a solution.