

BEng(H) Software & Electronic Engineering

# C++ Programming Project Assignment

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## Project Brief

Create C++ code to implement your own interpretation of Digital Rain. Deliver your code and an accompanying blog presenting your work.

## Guidelines

- Create a C++ Console Application.
- Use modern C++.
- Incorporate Object Oriented Design.
- Use the C++ Standard Library.
- Deliver your best quality code.
- Create a blog about your project.
- Minimise reuse *by* your code; design for reuse *of* your code.
- Make your project unique to you.
- Demonstrate your learning, problem solving, initiative, insight.

## Deliveries

- C++ Source Code
- Blog

## Rubric

- See the accompanying grading rubric.

Lectures/laboratories will have for further discussions, guidelines, tips, and questions and answers sessions on the project.