**A-Level Computer Science**

**Non-Exam Assessment Structure**

# Analysis

## Problem Background

## Current System (if applicable)

## Objectives

## Identification of end-users/Supervisors

## End user feedback

### Interview/ Questionnaire 1

### Interview/ Questionnaire 2

### Interview/ Questionnaire conclusions

## Observations

## Initial Dataflow diagram (DFD)

## Initial Data Dictionary

## Any additional research (if applicable)

## Proposed solution details (hardware/software requirements)

## Project Limitations (limitations agreed with end-user/supervisor)

## Gant chart (Project Schedule)

# Design

## Overview

## Description of modular structure of system (i.e. the different components of the system) – i.e. structure chart

## Architecture of System (see Mr O)

## Graphical User Interface (GUI) Design

## Algorithm design

## Webpage Navigation Chart

## Pseudocode/Flowcharts

## Table of Functions

**Class Diagram**

## Relation Database Design / Entity Relationship Modelling (ERM)

### Normalisation (UNF, 1NF, 2NF, 3NF)

### Entity Descriptions

### Entity Relationship Diagrams (ERD), showing relationship degree

### List of SQL queries required

## Prototyping (if applicable)

**Technical Solution**

**SEE FILES IN STUDENT COMMON**

## Code overview

### HTML

### CSS

### JAVASCRIPT

### PYTHON