# Project Document Headings

The Headings shown below are not an exhaustive list, but reflect the contents of the marking, and hence your document should have a clear heading to reflect the contents.

# Analysis

1. Identification and Background to the Problem (Core)
2. Analysis of problem (Core)
3. Numbered List of Objectives (also called Success Criteria, the end user requirements) (Core)
4. Description of current system or existing solutions (Core if relevant)
5. Prospective Users (Desirable)
6. Data Dictionary (Desirable)
7. Data Flow Diagram (Desirable)
8. Data Sources (Desirable)
9. Description of Solution Details, OOP/Mobile/Networking (Core if relevant)
10. Acceptable Limitations (Supplementary)

If your project is a networked game, you would need to show in your design a network protocol to share the data such as move information between the players.

If it is a mobile app, you would need to show details on the networking between the client and server.

If it’s a hardware project you would need to describe the physical interfaces, power sources, safety elements etc

If you are building a website, how are you going to host the web pages. What code and tools are you going to write the HTML with (notepad?? Javascript)

1. Data Volumes (Supplementary)
2. Test Strategy (Core)

# Design

1. Overall System Design (High Level Overview) (Core)
2. Design of User Interfaces HCI (Core)
3. Database Structure (ERD, Normalisation) (Core, if relevant)
4. System Algorithms (Flowcharts) (Core)
5. Input data Validation (Core)
6. Proposed Algorithms for complex structures (flow charts or Pseudo Code)
7. Design Data Dictionary (Core)

# Technical Solution

1. Program Listing
2. Comments (Core)
3. Overview to direct the examiner to areas of complexity and explain design evidence

# Testing

1. Test Plan
2. Test Table / Testing Evidence (Core – lots of screenshots)

# Evaluation

1. Reflection on final outcome
2. Evaluation against objectives, end user feedback
3. Potential improvements

# Appendices

You may show you program listing here

User feedback and survey data