# Design Overview for <<insert name of program here>>

Name:

Student ID:

# Summary of Program

Describe what you want the program to do… one or two paragraphs.

Include a sketch of sample output to illustrate your idea.

# Required Data Types

Describe each of the records and enumerations you will create using the following table (one per record).

Table 1: <<record name>> details

|  |  |  |
| --- | --- | --- |
| Field Name | Type | Notes |
|  |  |  |

Table : <<enumeration name>> details

|  |  |
| --- | --- |
| Value | Notes |
|  |  |

…

# Overview of Program Structure

List the main functions/procedures you are going to need to create this program. For each function/procedure provide its name and a brief description of what it will do.

Don’t spend too long on this at this stage. Focus on the main things you think you are likely to need and you can build on this as your program develops.

Include a structure chart (once you have your proposal approved by your tutor)