|  |  |
| --- | --- |
| Functional Requirements | Non-functional Requirements |
| Provide a graphical user interface to the user | The graphical user interface should be nice to look at and easy to use. |
| Generate a list of patients in the Critical care unit. | Limit access to certain individuals depending on their user privilege. |
| Filter patients based on the category e.g., Body mass index | Create and delete user accounts. |
| Flag patients who need to see a dietitian depending on the data provided | The ability to run on multiple different platforms (windows, Mac and Linux) |
| Review individual patient data and allow the user to edit it. | Good performance when doing more complex tasks |
| Generate reports on individual patients e.g., bar and pie charts | N/A |

Functional requirements:

A graphical user interface must be provided to the user because a graphical user interface is easier to use than a command line interface therefore reducing the training costs.

A list of patients must be generated to allow for the patient data to be visualized using the graphical user interface.