## 11.02 Design – Simon Barry

An application is design is the designing of the whole system based on the specifications set out in the requirements analysis. The design needs to meet all functionality and ensure that the product is fit for purpose, useable, reliable, efficient and has good performance levels. Depending on the type of system being produced, documents such as storyboard or flow charts, which show how the system will flow, and/or more standard methods of system design such as Unified Modeling Language (UML) can be used in order to be able to visualize the design of the system.