

Original Requirements

Parkwood Vale Arts Club is a small start-up business that runs art classes for all age ranges and abilities. It also sells art supplies, such as paints and brushes.

Parkwood Vale Arts Club would like to store data of its stock and classes on a computerised system. Whilst the business could buy an off-the-shelf package, it has decided to commission you to develop a bespoke solution.

Authentication

Data security is very important to the business. It has insisted that the system has a login screen that requires a username and a password for authentication. The system must display a message stating whether login was successful or unsuccessful. It must also allow for new usernames and passwords to be added.

Main Menu and Navigation

The business owner and employees of Parkwood Vale Arts Club are highly skilled art practitioners and teachers however they are non-specialist computer users and they have requested that the new system be user friendly; therefore, a Graphical User Interface (GUI) will be required.

Classes

Parkwood Vale Arts Club encourages the staff to create and advertise new classes throughout the year. Each class has a unique reference code that identifies the different classes on offer.