# Activity sheet 1.19: Sowerby Biscuits – defining the project requirements

*Learning outcome B: Be able to use project planning techniques to plan, design and develop a user interface*

*B2: Creating a project proposal and plan*

You are part of a team working on the Sowerby Biscuits project.

A colleague has started to develop some of the requirements for the user interface.

This work has been given to you to complete.

Study the project brief on Activity Sheet 1.18. Use it to complete the requirements started below.

## ****User requirements****

1. Complete the user requirements by adding two more to the list below.

* The user interface should use the company house style colours green and light grey.
* The user interface should use methods of interaction found on desktop PCs, tablets and smartphones.
* The user interface should show the current price of each item and whether it is in stock.

## ****Output requirements****

1. Complete the output requirements by adding two more to the list below.

* The user interface should display a list of biscuits that meet the user’s search criteria on the screen.
* The user interface should display the user account information on the screen.
* The user interface should confirm when a user has successfully set up an account on   
  the screen.

## ****Input requirements****

1. Complete the input requirements by adding two more to the list below.

* The user should use their on-screen keyboard to enter the name of a biscuit they want   
  to search.
* The user should use their on-screen keyboard to enter their username and password.
* The user should be able to use the touchscreen to either increase or decrease a purchase quantity.

## ****User accessibility requirements****

1. Complete the user accessibility requirements by adding **three more** to the list below. You will not find these in the project brief so try to think of ones that would be useful to include.

* Include a zoom facility to allow the user to make parts of the screen bigger.
* Allow the user as much time as they need to enter details of a product.
* Make the focus area of the buttons big so they can be easily selected.