# Software Developer First Learning

To be completed at sign up

* Answer the following 3 multiple choice questions.
* The training coordinator will check your answers.
* Before the next visit do the exercise shown below.
* Make sure you save your work for uploading when your e-portfolio is active.

## Questions

1: Which sequence puts the following stages of software development in the CORRECT chronological order?

a) Testing.  
b) Requirements Analysis.

c) Maintenance.  
d) Design

1. b, d, a, c
2. b, d, c, a
3. d, b, a, c
4. d, b, c, a

2: During the design stage of software development, which of the following would be developed?

1. Software specification
2. Software code
3. Use cases
4. Test plans

3: Authentication performs what task?

1. Allows the user to enter their identity
2. Checks to see what level of access a user is allowed
3. Checks to see if the user is who they claim to be
4. Checks that the password is strong enough

## Exercise

* Research the different software development life cycles (SDLC). Find out which software development methodology is in use at your workplace. Compare your workplace implementation of the methodology with the theory.