Waterfall model

Requirement analysis

maintenance

Integration and system testing

Implementation and unit testing

Desing phase

1. Requirement Analysis :-

The aim of the requirement analysis and specification phase is to understand the requirement of the customer and document them properly.

1. Desing phase :-

In this phase developer can create the blue print of the software , which contain all component which are need to be software .

3)Implementation and unit testing :-

Once the design is complete , technical implementation start . This might be the short phase of the waterfall model because design have already been done.

In this phase , programmer code application and specification , with same testing and implementation taking place as well.

4)Integration and System Testing :-

Before a product can be released to customers , testing needs to be done to ensure the product has no error and all of requirement have been completed , ensuring a good user experience with software.

5) maintenance :-

Once the software has been deployed in the market or released to customers , the maintenance phase begins . As defects are found and change requests come in from user .