SDLCS

1. **What is Programme?**

**Programme is a set of instruction .**

1. **What is software?**

**Software is set of groups of Programme .**

1. **What is stage of SDLC ?**

**The stage of SDLC below .**

**Planning :** planning is a vital role in the software delivery lifecycle since this is the part where the team estimates the cost and defines the requirements of the new software

**Analysis :** The development team will then analyze the requirements keeping the design and code of the software in mind .

**Design :** In the design phase (3rd step of SDLC), the program developer scrutinizes whether the prepared software suffices all the requirements of the end-user .

**Coding or Implementation :** In this fourth stage of SDLC, the tasks are divided into modules or units and assigned to various developers .

#### ****Testing :**** In this fifth phase of SDLC, the testing is done to ensure that the entire application works according to the customer requirements.

#### ****Deployment :**** The sixth phase of SDLC: Once the testing is done, and the product is [ready for deployment](https://www.betsol.com/blog/how-to-make-software-deployments-easier/), it is released for customers to use.

**Maintenance :** Maintenance is the seventh phase of SDLC where the developed product is taken care of. According to the changing user end environment or technology, the software is updated timely.