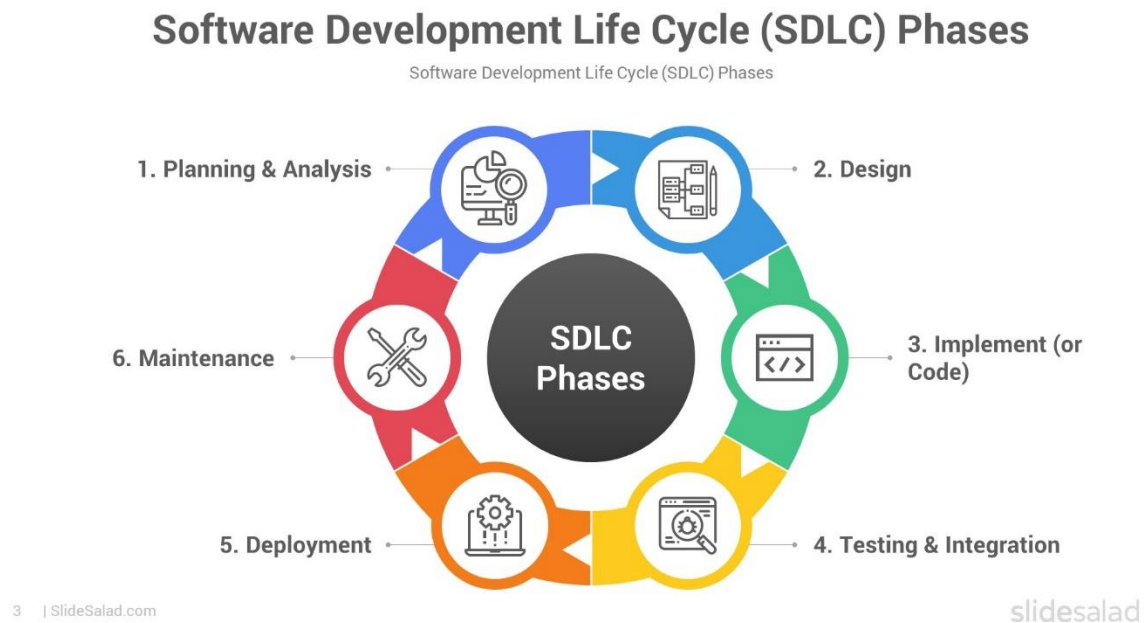


SOFTWARE DEVELOPMENT LIFE CYCLE(SDLC):

It is about the different phases or stages that are involved in building or developing a software project



1. PLANNING:

This is the initial phase of SDLC.

The goal is to define the project scope. Its like blueprint.

2.ANALYSIS:

Analysing the plan and to identify the resources(like technologies to be included)

3.DESIGN:

Plan the system architecture.

Its like designing prototype to the given plan.

4.IMPLEMENTATION:

Here developers comes into the picture.

They develop the code based on the design.

5.TESTING:

Verifies the developed software against different test cases , so that the software is error-free.

6.DEPLOYMENT:

Release the software to the live environment through e-commerce websites where users interact with it.

7.MAINTAINANCE:

Fixing live bugs and checking on website performance and reliability.