\*what is SDLC? Explain each phase of SDLC?

Answer – SDLC or (software development life cycle) is a methodology with well-defined stages that enables developers to create high-quality software. SDLC employee iterative mechanisms to minimize potential errors and speed up the development process. Understanding SDLC, its characteristics and benefits can be useful for developers.

- SDLC diagram

1 planning

2 analysis

3 design

4 development

5 testing

6 implementation

7 maintenance