**THE MEANING OF S.D.L.C IS SOFTWARE DEVELOPMENT LIFE CYCLE**

It’s a full process of logical and formal steps to develop a software.

The phase of S.D.L.C are given below.

Phase1:Planning

First important thing is a solid plan, A project manager work with project plan and develops the project on time. Every plan has project scope which should clearly need to written no more than a paragraph.

Phase2:Analysis

Analysis is collect all documents for business requirements and users sign of them when all business requirements are approve.

Phase3:Design

After analysis next step is design the documents and need to build a technical blue print for the proposal.

Phase4:Development

Development is, take all documents from design and transfer them in to the actual system.

Phase5:Testing

Assure the quality of the software that meets all business requirements and project need to be finish before deadline. Software must be bug and defect free.

Phase6:Deployment

Deployment is realizing product. Distribute the system to the end and make sure everything working.

Phase7:Production

Produce the product from the business requirements.

Phase8:Maintenance

Monitor the system to meet business goals. First need to create a help desk and change it as business need.