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D&A

SDLC

SDLC -Software Development Life Cycle

Here the main thing in SDLC is,

Requirement gathering

Quality of understanding the requirements is important.

SRS-Software Requirements Specification

Here when the product you are agreed to work for you should know each and every requirement what the client wants.

SRS is made by Project Manager they create the SRS

How does the project come to the company?

By stake holders,

Client contacts the Business analyst and the business analyst gives the product to the IT.

Business analyst play the important role in bringing the new product to IT company.

There are six main steps in SDLC

1. Requirement Gathering and Analysis - SRS
2. Planning and Designing – In SRS flowchart, class diagram, sequence etc.
3. Development – code is written and testing also happen here the developer does the testing here Unit testing is done.
4. Testing – after successful completion of unit testing then moves to tester who does the testing part here all the levels of testing happen.
5. Deployment- product is handled over to the client and contract close signature is done.
6. Maintenance – Any future update or in any part to be corrected the maintenance happens.