

Design Phase Terms

SD	Systems Design
HLD	High Level Design
LLD	Low Level Design
DLD	Detail Level Design
AD	Application Design
DD	Database Design

Choosing Technologies

Programming language	Java, Python, .Net, C++, SAP ABAP, Salesforce APEX
Database	Oracle, Microsoft SQL Server, MongoDB, Hadoop
ETL tools (if required)	Alteryx, SSIS, IBM DataStage
Reporting Tools (if required)	Tableau, Qlikview, Cognos, Business Objects

Environments - are controlled areas where systems developers can build, distribute, install, configure, test, and execute systems that move through the SDLC.

DEV Environment	For Development team - To test their code
QA /Integration Testing Environment	For Testing team - To perform Integration testing
UAT Environment	For few Users - User Acceptance Testing
Production Environment	For all Users