



## Manual Testing

- SLDC
- HLD & LLD
- Waterfall Model
- Spiral Model
- Prototype Model or Demo model
- V & V Model
- White box testing, Black box testing and Grey box testing

### Types of Integration testing

- Increment integration testing
  1. Top down approach
  2. Bottom up approach
- Non Incremental approach

### Types of application

- Stand alone application
- Client server application
- Web based application
- Mobile application

### Types of Environment or Server

- Development server
- Test server
- Production server \ Environment

Build Process

Blockers

ReSpin & Patch

Release

### Types of Testing

- Functional Testing, Integration Testing and System Testing
- Smoke Testing or Build Verification Testing or Sanity Testing
- Adhoc Testing or Monkey Testing
- Non Functional Testing
  1. Performance Testing (a. Load Testing, b. Stress Testing, c. Scalability Testing and d. Stability Testing)
  2. Usable Testing
  3. Compatibility Testing

### Test Case Template

#### Test Case Design Techniques

- Error Guessing Techniques
- Equivalence partitioning Techniques
- Boundary Value Analysis Techniques