

MIND MAP OF SOFTWARE DEVELOPMENT LIFECYCLE:

REQUIREMENTS:

Gather Technical Requirements.

- 1.Functional Requirement
- 2.Initial User Interface
- 3.Technology Platform Selection
- 4.Technical Architecture

DESIGN:

Determine how the system will be designed and built.

- 1.Detailed Specification
- 2.Finalized User Interface
- 3.Application Architecture
- 4.System Interface Design
5. Test Plan

DEVELOPMENT:

#Design the solution and write the code.

- 1.Application Code Development
- 2.System Interface Development
- 3.Integration with Existing Apps
- 4.Unit and Integration Testing

DEPLOYMENT:

Make solution available to users.

- 1.Quality Assurance
- 2.System Testing
- 3.User Acceptance Testing
- 4.Release Management

MAINTENANCE:

#Address issues if needed.

- 1.Production Testing
- 2.Bug Fixing

3. Ongoing Maintenance