

SDLC Summary				
Steps/Phases	Responsible people	Input	Action	Output
Requirement Gather	Business team-PO,PM,BA Clients/customers	Idea == requirement	PO gather requirement from the Client , and write req in different docs	Documents, e.g: SRS
Design	designers	SRS doc from the first step	1. UI/UX design all 3 layers of app 2. write design document	Design docs, e.g SDS
Code/Develop	developers	SRS & SDS, design blueprint	1. write code 2. test their codes	software, app
Test/Validate	testers	app, SRS, design blueprint	write plan doc, analyze req , manual vs automation , bug reports	bug free app
Deploy/Release	everyone related to the project	the final version of the app	deployment / push the app to production	End users will use the app
Maintain	all the members who involved to build the app , or a company might create a team of 2-3 people to maintain the app	feedback from end users or testers , new idea,	1. gather feedback , 2. fix hidden bugs 3. provide support 3. gather new idea/feature from the stakeholders if there is any	new version of the application