

Project Tracker Match

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Before making Project lets learn How project are build in the industry so it can help us to make our own Project to be industry ready.

★ water fall model (SDLC) Software development life cycle

Requirement - PM (Project Manager) + Designer
(HLD)(LLD) → Design → Senior engineer / Engineer manager.
→ Development → SDE1, SDE2, interns
→ Testing → SDET
(Depends) → DevOps or developer. → Deployment → DevOps
doing something again → Maintenance

Requirement → Here we will gather all the features, ~~what are they~~ How we are going to build, what are the different scenarios, what will be target audience, what will be the tech stack.
[The job of this is this Requirement]

Requirement → PM (Project Manager) they also work with designer. to create (UI) and they will work with designer)

Design → This is not a UI design, design document will be created

what tech stack will be used

Monolith or microolith feature (micro services)

How all they communicating (HLD)(LLD)

HLD → High level design

LLD → Low level design

Development → SDEI → Software Engineer development Engineer 1/2
Unit (to write the test case is to write test cases),

Testing → SDET → They do testing, manual, automated testing.

Deployment → They take care of deployment, servers or it depends of people.

Maintenance → doing something again (SLDC system)

This is culture of big company.