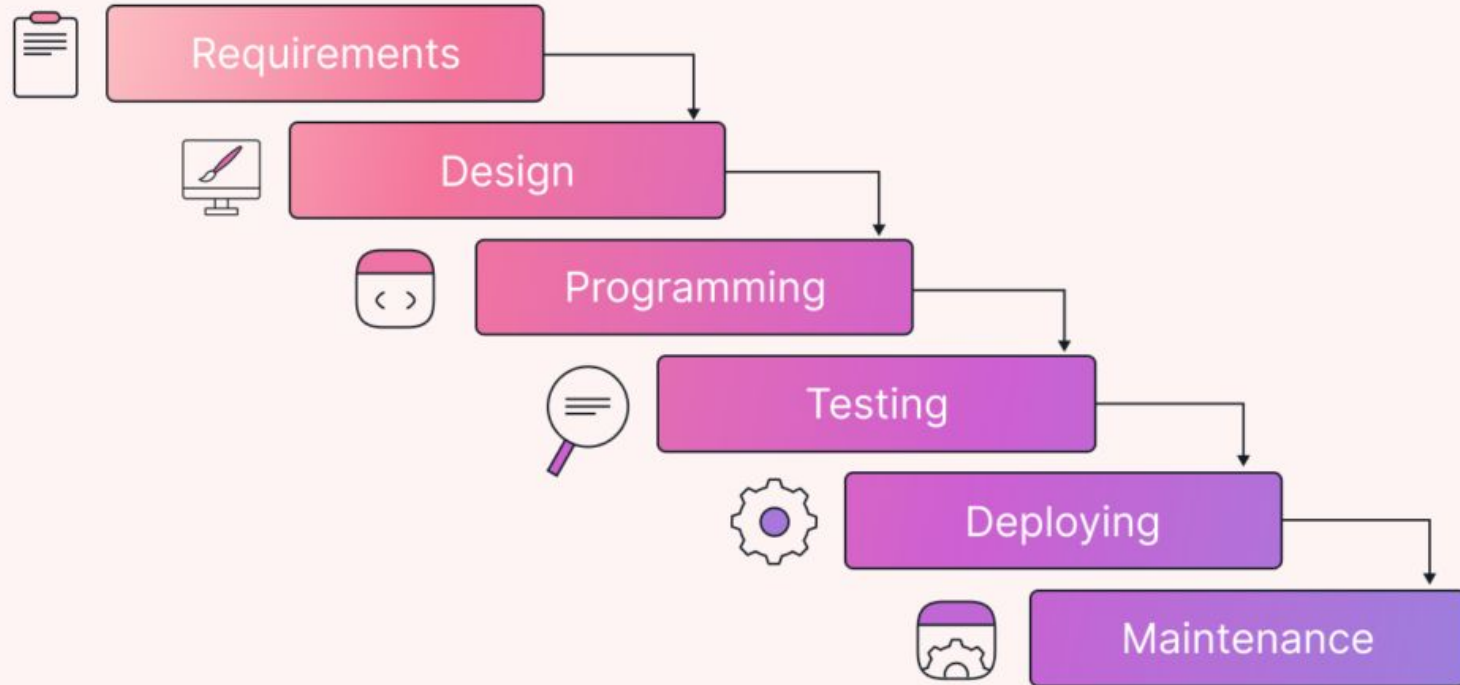


SDLC (Software Development LifeCycle)

...

SDLC is a process used to develop high-quality software efficiently, within budget and on time.

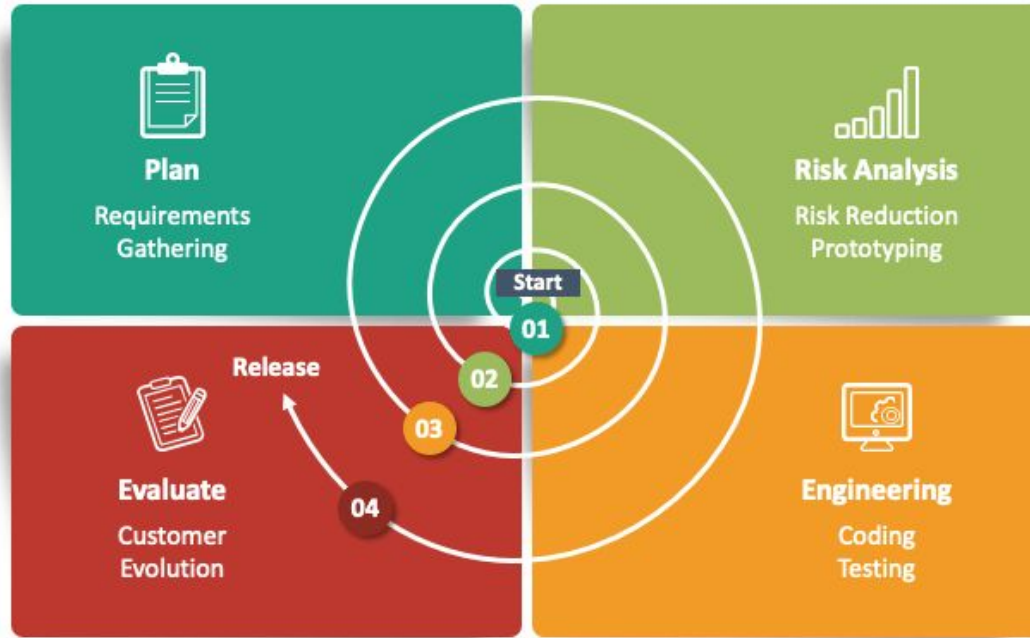
Waterfall Model



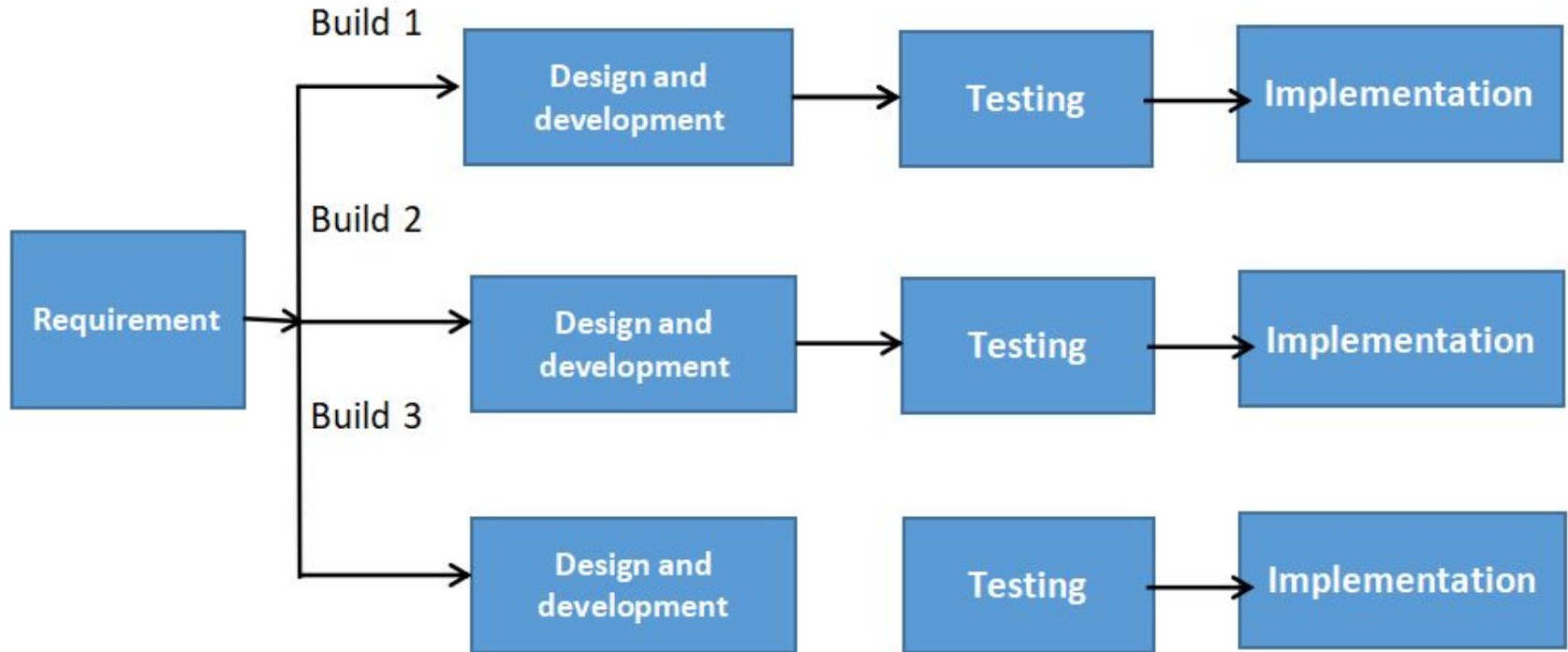
Spiral Model

SPIRAL MODEL IN SDLC

Enter your sub headline here



Iterative Model



Problems in previous models

1. Lack of flexibility - Couldn't adapt to changing customer requirements
2. Late Testing - Testing occurs after development which might increase the number of critical errors
3. High Cost - If final product doesn't satisfy customer we've to redo the process
4. Lack of Customer Feedback - Feedback is taken at the beginning, after that it is taken directly at the end of the process

Which method is correct?

Agile

1. Flexibility & Adaptability - Ensures product adjusts according to changing customer demands
2. Faster Delivery - Due to the sprint system, software delivery time reduces
3. Reduced Risk & Failure - Due to multiple iterations, chances of failures / errors are reduced
4. Better Collaboration - Agile supports better communication between customers and enhances collaborative spirit between development teams

THANK YOU

- Siddharth Govardhane