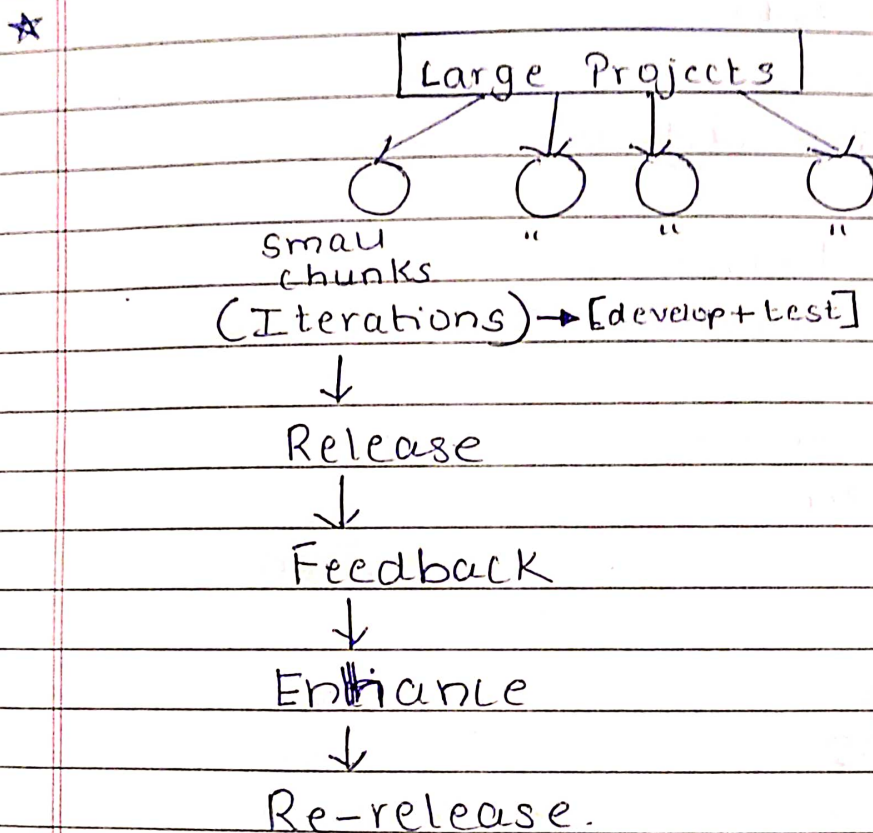


ch-5 Agile Testing

★ Agile is an iterative development methodology where both development and testing activities are concurrent. [quick]

★ Agile testing is a software testing practice that follows the principles of agile software development.



★ Advantages

- ① Frequent delivery
- ② Face to Face communication with client.
- ③ Changes can be done fast.
- ④ Less Time saving

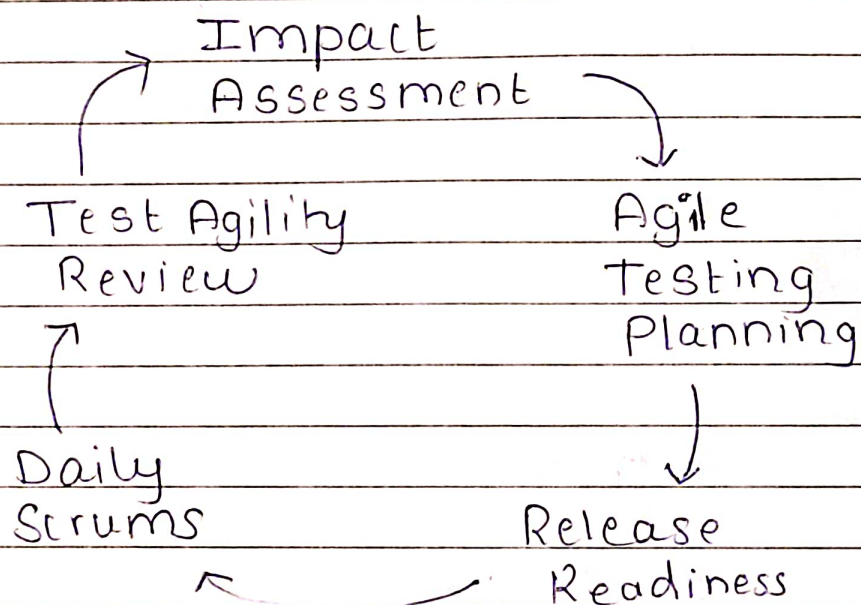
★ Disadvantages

- ① Less documentation
- ② Maintenance Problem.
- ③ High expense

★ Principles of Agile Testing

- ① Testing is continuous
- ② Continuous Feedback
- ③ Test performed by Team
- ④ Decreased time of Feedback Response
- ⑤ Simplified and Clean Code.
- ⑥ Less Documentation.
- ⑦ Test Driven.

★ Life-cycle of Agile testing



① Impact Assessment → collect input and responses from users and stakeholders to execute impact assessment phase.

② Agile Testing Planning → developer, tester, engineers, stakeholders, customers, end-users team up to plan testing process schedule, meetings and deliverables.

③ Release Readiness → test engineers review the features and check if they are ready to go live or go back to previous phase.

④ Daily Scrums → Everyday/daily morning meetings to check status and to determine the objective for the day.

⑤ Test Agility Review → weekly meetings with the stakeholders to check the progress against the goal.