**How testing is done in agile methodology?**

As the complexity of software development process is increasing continuously, the software testing approaches needs to evolve to keep up with the development approaches. Agile testing is a new age approach which focuses on testing smarter rather than putting a lot of efforts yet it delivers high-quality products.

The testers and developers need a higher level of collaboration in ***agile testing***. The testers have to provide corrective feedback to the development team during the development cycle. This is the age of on-going integration between testing and development approaches.

Agile testing aligns with iterative ***development methodology*** in which requirements develop gradually from customers and testing teams. The development is aligned with customer requirements.

Agile testing is a continuous process rather than being sequential. The testing begins at the start of the project and there is on-going integration between testing and development.  The common objective of agile development and testing is to achieve a high product quality.

*Some key features of agile testing:*

* It is also well suited for small projects.
* Errors can be fixed in middle of project as the testing begins at start of the project.
* In this approach, every iteration has its own testing phase. The regression tests can be run every time new functions or logic are released.
* In agile testing shippable features of the product are delivered to the customer at the end of an iteration.
* Testers and developers work closely in agile testing.
* User acceptance is performed at the end of every sprint.
* The testers need to establish communication with developers to analyze requirements and planning.