* **What is Agile ?**

Agile is a software development methodology to build a software incrementally using short iterations of 1 to 4 weeks so that the development process is aligned with the changing business needs. Instead of a single-pass development of 6 to 18 months where all the requirements and risks are predicted upfront, Agile adopts a process of frequent feedback where a workable product is delivered after 1 to 4-week iteration.



* **Agile framework**

**Product Owner**

 To define the requirements and prioritize their values.

 To determine the release date and contents.

 To take an active role in iteration planning and release planning meetings.

 To ensure that team is working on the most valued requirement.

 To represent the voice of the customer.

**Scrum Master**

A Scrum Master is a team leader and facilitator who helps the team members to follow agile practices so that they can meet their commitments.

 To enable close co-operation between all roles and functions.

 To remove any blocks.

 To shield the team from any disturbances.

**Cross-functional Team**

Every agile team should be a self-sufficient team with 5 to 9 team members and an average experience ranging from of 6 to 10 years. Typically, an agileteam comprises of 3 to 4 developers, 1 tester, 1 technical lead, 1 product owner and 1 scrum master.

