The Agile methods are,

1. Scrum

2. Extreme Programming (XP)

3. Dynamic System Development Method (DSDM)

4. Feature-Driven Development (FDD)

And some others like:

5.Crystal Methods 6. Lean Development (LD) 7. Adaptive Software Development (ASD)

Among the other agile methods, XP and Scrum are two most common agile software While Scrum is focused on project management, XP is focused on Software development; nevertheless, they both can be used to participate in the development of any software project independently or together. Scrum has a simple and circular process with two constant elements of inspection and adaptation.

But among Scrum and XP, scrum is the most suitable for current software development.

The first is creating and maintaining ruthlessly order to-do lists known as product backlogs. the second element refers to prioritizing items dedicated to different steps in short time period. A scrum team consists of a product owner, scrum master and a development team. the role of the product owner is to translate the customer’s goal back to the team. A scrum aster is a facilitator for a team clearing obstacles and ensuring good working relationships. the tea works on the development and testing of every high priority item through seven steps. Scrum is mostly used and one of the popular agile method in current software development practice. In Scrum we can do continues improvement and we can do everything in a group or team. Team work makes every complex problem easy. So, a team can deliver a quality product and grow there development very fast. In IT sector we can see time are so valuable and product quality matters a lot. By Scrum we can help each other and work together it gives us batter visibility and flexibility and less bug or error.

But I can also add Scrum.

Scrum: Scrum is an agile framework for developing, delivering, and sustaining complex products, with an initial emphasis on software development, although it has been used in other fields including research, sales, marketing and advanced technologies. It is designed for teams of ten or fewer members, who break their work into goals that can be completed within timeboxed iterations, called sprints, no longer than one month and most commonly two weeks. The Scrum Team track progress in 15-minute time-boxed daily meetings, called daily scrums. At the end of the sprint, the team holds sprint review, to demonstrate the work done, and sprint retrospective to improve continuously.