**Azile Methodologies**

* Every Year is divided into 4 quarters and each quarter is divided into 6-8 sprints
* PI planning is where a big project is broken into smaller pieces and a teams. They all work together to complete the project in time.
* Tasks are divided and they make sure to check the dependencies with the team and they prioritize them accordingly.
* Sprint planning meeting are classified into 3

Description – This stage contains the details about the task that must be completed.

Acceptance criteria --

Story points ----they are in given in Fibonacci series order. They are used to estimate the amount of work/hours required to complete the task. In a meeting, each team assign story points based on the avg they fix the story points for the particular task.

* **Backlog Refinement**: Teams review whether everything was covered in the sprint planning meeting and estimated the time required for each task.
* **Daily Standup meeting**: each person in the team get a time of 1-2 min to speak about the tasks they have done yesterday, what they are gonna do today and are there any blockers to complete the work.
* **Parking Lot**: This is like the last 10 min of standup meeting where they are gonna discuss about the blockers or issues they are having in order to complete the task.
* **Sprint Retrospective**: It is a meeting which is held at the end of the sprints which is used to discuss about the work done and areas where the can be improved and make the adjustment plans accordingly.
* Stories has classified into 4 types **to-do**, **Inprogress**, **Onhold**, **Done** this are used to represent the progress of the work.
* **Environment:** They are classified into 2 types Prod and NonProd
  + **Prod:** It is a fully functional application which is available to the end users
  + **NonProd:** The product is not in production which can undergo changes or upgrades
    - **Dev environement:** Developers develop the code or upgrade the code
    - **QA environment:** The code is tested by the testers for Quality Assurance
    - **Performance Testing:** How the code behave after integrating and tested under various conditions. Also known as End2End Testing ,perf, Staging, Pre-Prod.