**Backlog Refinement**

-Backlog Refinement is a cadence based activity that team uses to define, discuss, estimate and establish the acceptance criteria for the backlog items lined up for future iterations.

-Recommended cadence – 1Hr every week of the PI

-Participants

-Scrum Master

-Product Owner

-Agile Team

-Input

-Ordered/Prioritized Backlog

-Outcome

-Refined backlog with more clarity

-Common understanding of the backlog item

-Sliced User Story(ies) that fits within one iteration.

**Backlog Slicing**

-Epic is decomposed into:

-Feature is decomposed into:

-User story the smallest piece of the functionality to be implemented can be decomposed into:

-Task

-Epic – Can span across PI

-Feature – Must fit within ONE PI

-User Story – Must fit within ONE iteration

**User Story Slicing**

Vertical Slicing

Horizontal Slicing

**Estimation**

**Relative Estimation**

One of the agile estimation technique to determine the size of a user wrt

Complexity, Unclarity, Uncertainty, Efforts

Scrum team often use : Planning Poker using Fibonacci sequence or T-Shirt sizing during their planning session.