

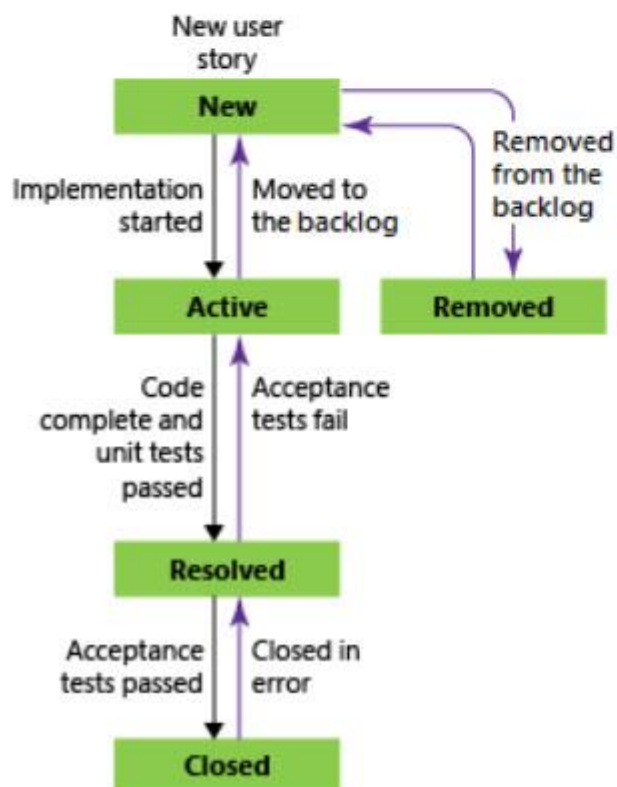
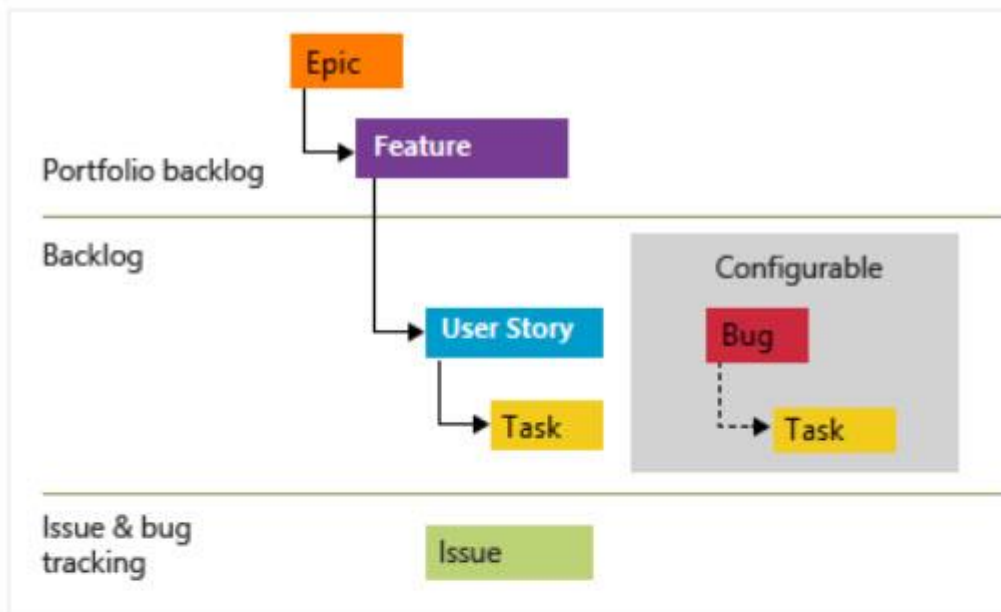
1. Azure DevOps Process

Please ensure to go through the below link for the different process available in Azure DevOps

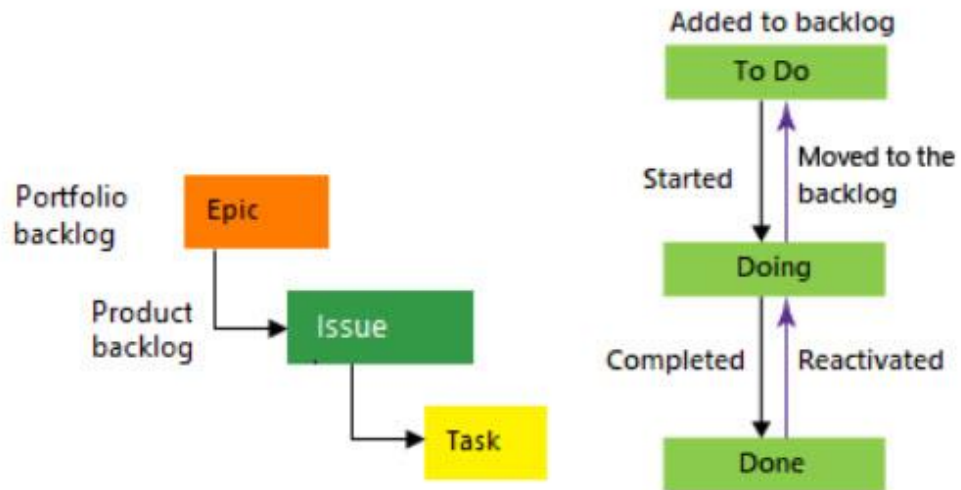
<https://docs.microsoft.com/en-us/azure/devops/boards/get-started/what-is-azure-boards?view=azure-devops&tabs=agile-process>

Posting the different process diagrams from the above link

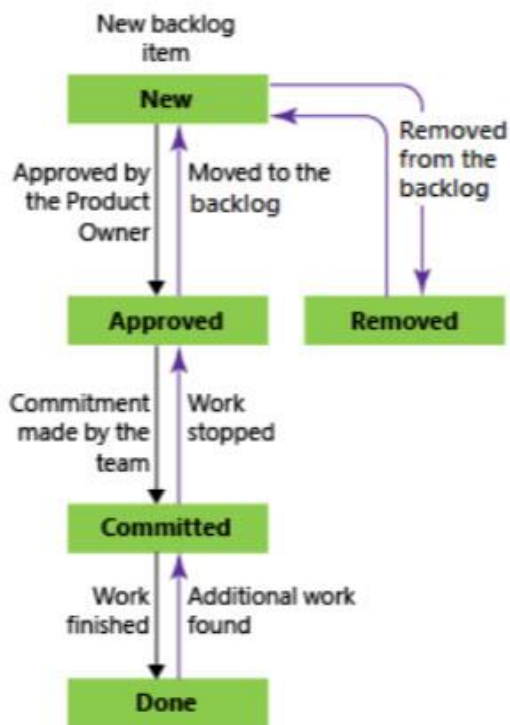
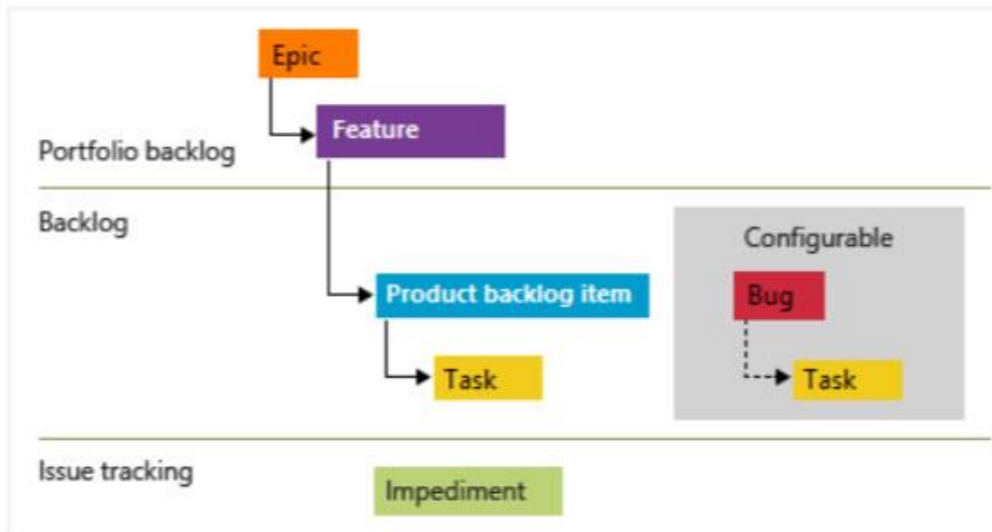
Agile Process



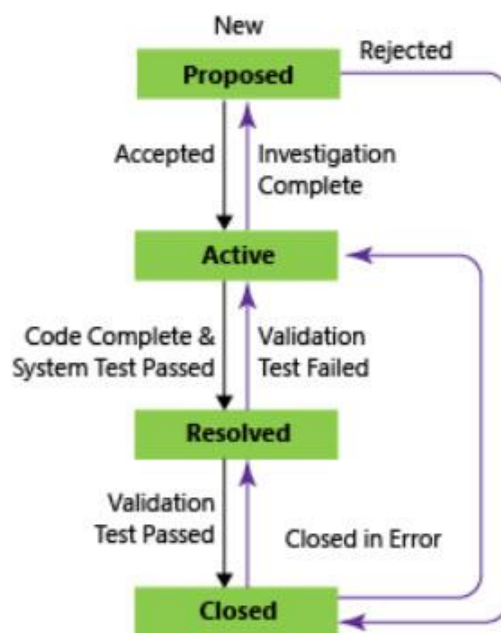
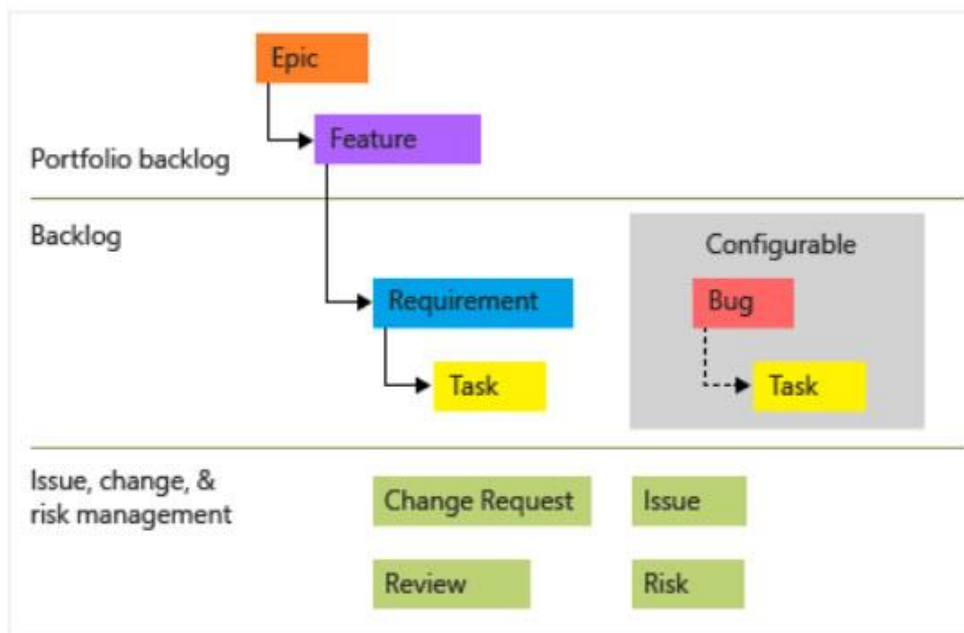
Basic Process



Scrum process



CMMI



2. Different charts in Azure DevOps Boards

Giving the reference for the different charts

<https://docs.microsoft.com/en-us/azure/devops/report/dashboards/overview?view=azure-devops>



Burndown

Displays burndown across multiple teams and multiple sprints. Create a release burndown or bug burndown.

Focus on the remaining work within the specified period of time



Burnup

Displays burnup across multiple teams and multiple sprints. Create a release burnup or bug burnup.

Focuses on the completed work

Are we on track to complete the set of work by the end date



Chart for Work Items

Visualize work items like bugs, user stories, and features using shared work item queries.



Cumulative Flow Diagram (CFD)

Visualize the flow of work and identify bottlenecks in the software development process.

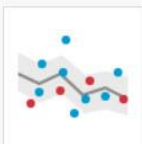
This helps to see the items as they move through the different states



Cycle Time

Visualize and analyze your team's cycle time using a control chart.

Measures the time taken for the team to complete work items once they have begun actively working on them



Lead Time

Visualize and analyze your team's lead time using a control chart.

Measures the total time elapsed from the creation of work items to their completion