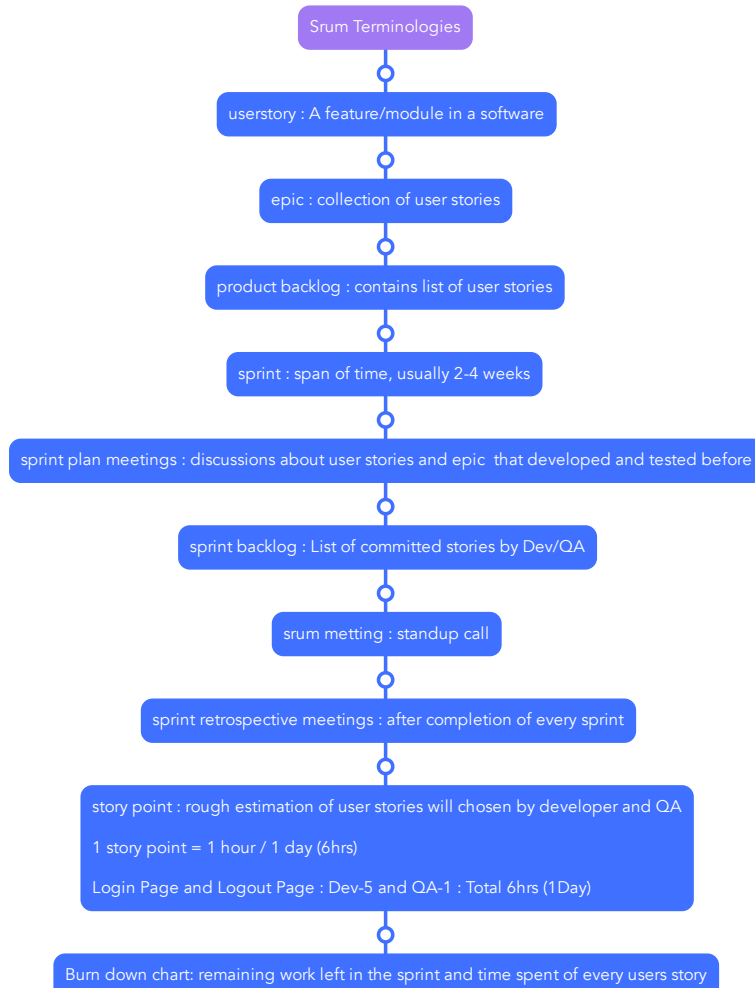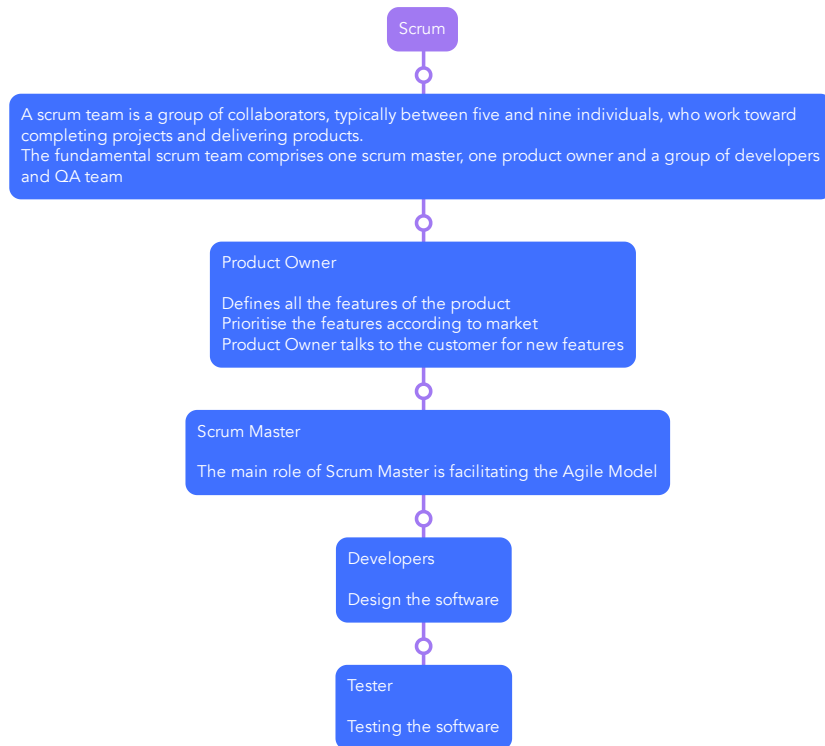## 03 Jira Tool

Jira is a software application used for issue tracking and project management.
The tool, developed by the Australian software company Atlassian, has become widely used by agile development teams to track bugs, stories, epics, and other tasks.

Scrum

A scrum team is a group of collaborators, typically between five and nine individuals, who work toward completing projects and delivering products.
The fundamental scrum team comprises one scrum master, one product owner and a group of developers and QA team

Product Owner

Defines all the features of the product
Prioritise the features according to market
Product Owner talks to the customer for new features

Scrum Master

The main role of Scrum Master is facilitating the Agile Model

Developers

Design the software

Tester

Testing the software

Srum Terminologies

userstory : A feature/module in a software

epic : collection of user stories

product backlog : contains list of user stories

sprint : span of time, usually 2-4 weeks

sprint plan meetings : discussions about user stories and epic that developed and tested before

sprint backlog : List of committed stories by Dev/QA

srum metting : standup call

sprint retrospective meetings : after completion of every sprint

story point : rough estimation of user stories will chosen by developer and QA

1 story point = 1 hour / 1 day (6hrs)

Login Page and Logout Page : Dev-5 and QA-1 : Total 6hrs (1Day)

Burn down chart: remaining work left in the sprint and time spent of every users story

03 Jira Tool

1. Srum Terminologies

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