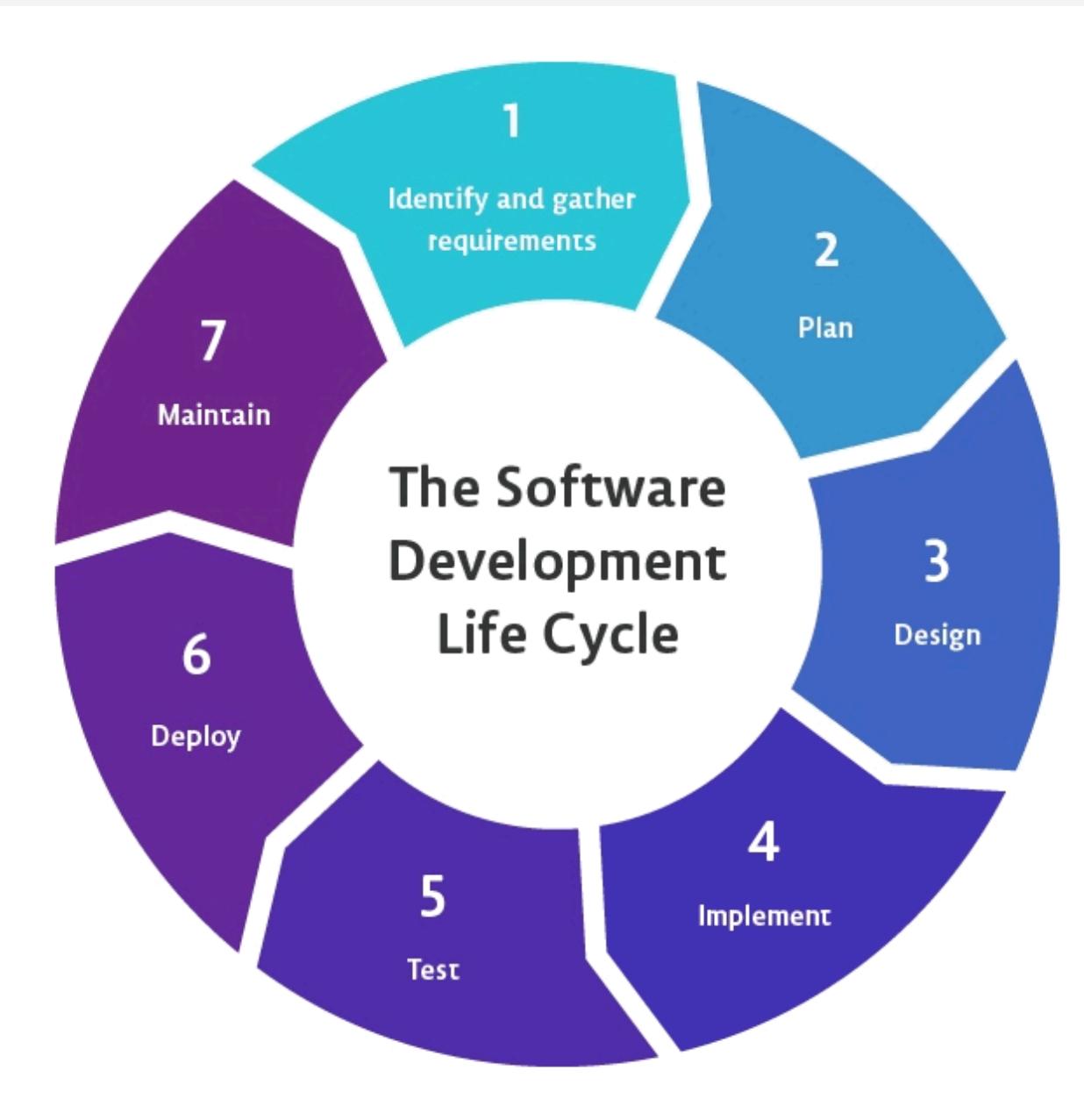


AGILE METHODOLOGIES

Ananya K S

Software Development Lifecycle



What is Software Development Lifecycle?
SDLC

AGILE

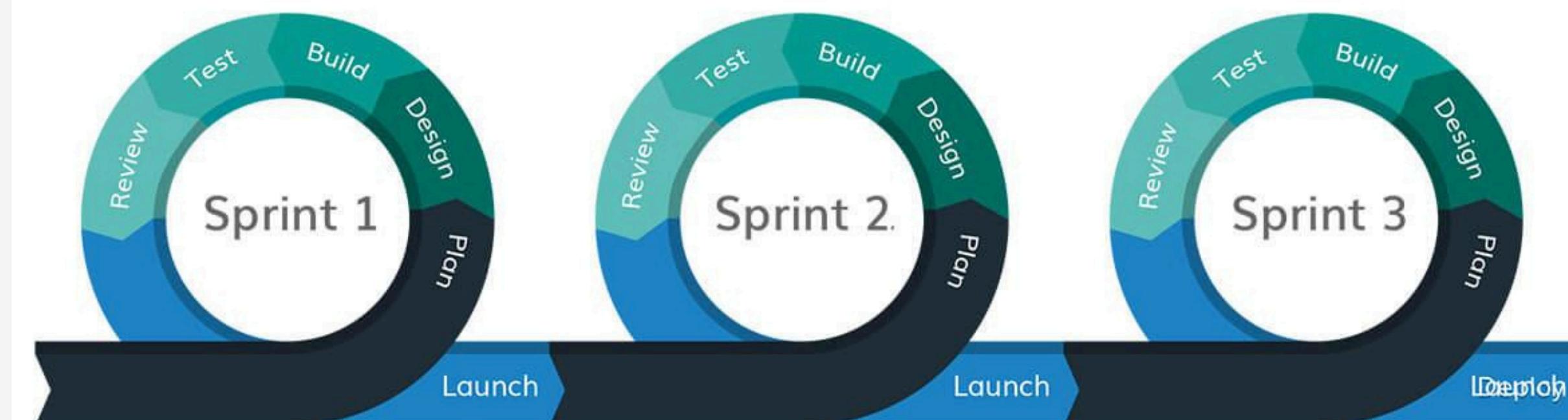
- Ken Schwaber and Jeff Sutherland.
- Agile manifesto - 2001
- Snowbird, Utah
- Agile - ability to move quickly and easily.
- Agile has 4 manifestos and 12 principles.

Individuals and interactions over processes and tools
Working software over comprehensive documentation
Customer collaboration over contract negotiation
Responding to change over following a plan

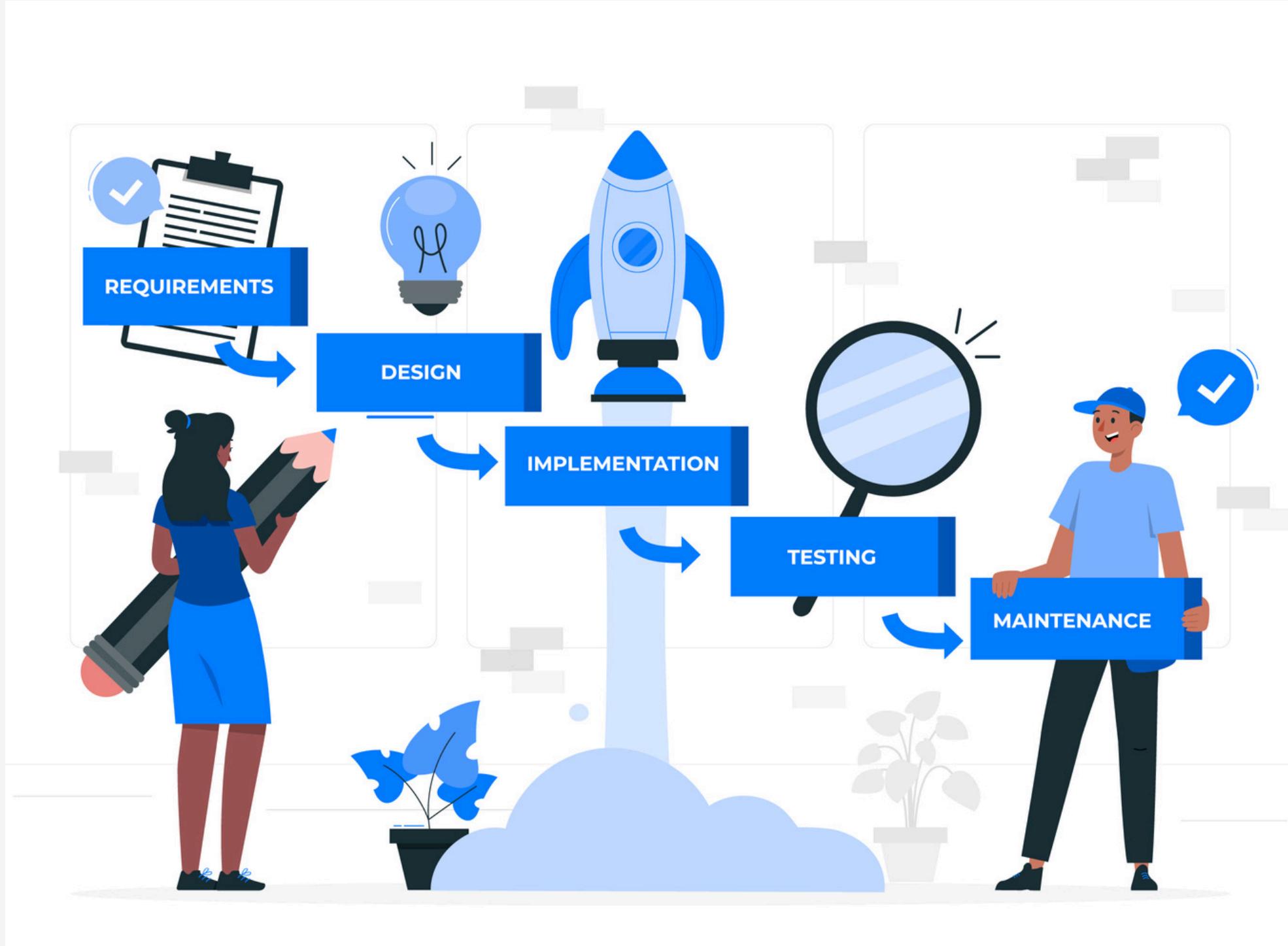


What is Agile?

Agile Methodology

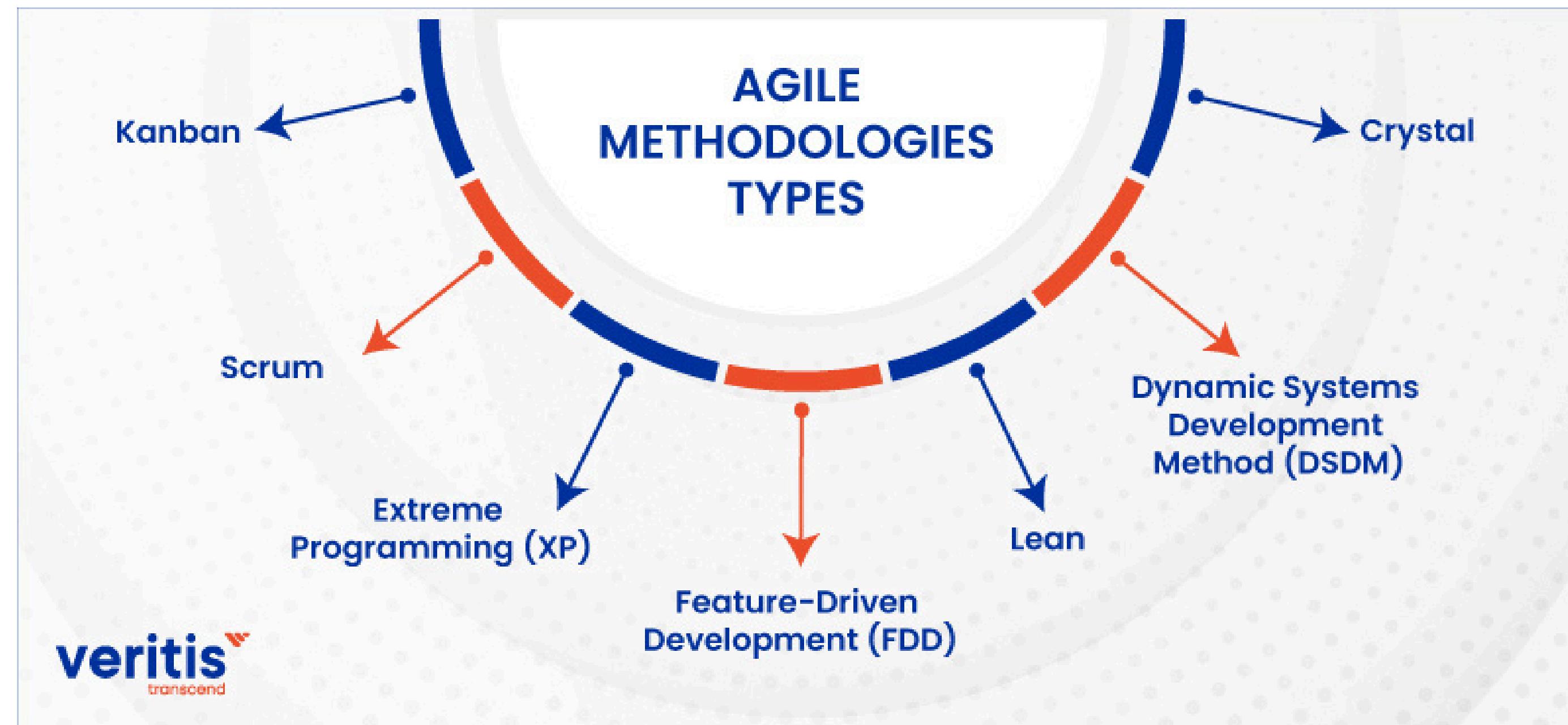


Why Agile?

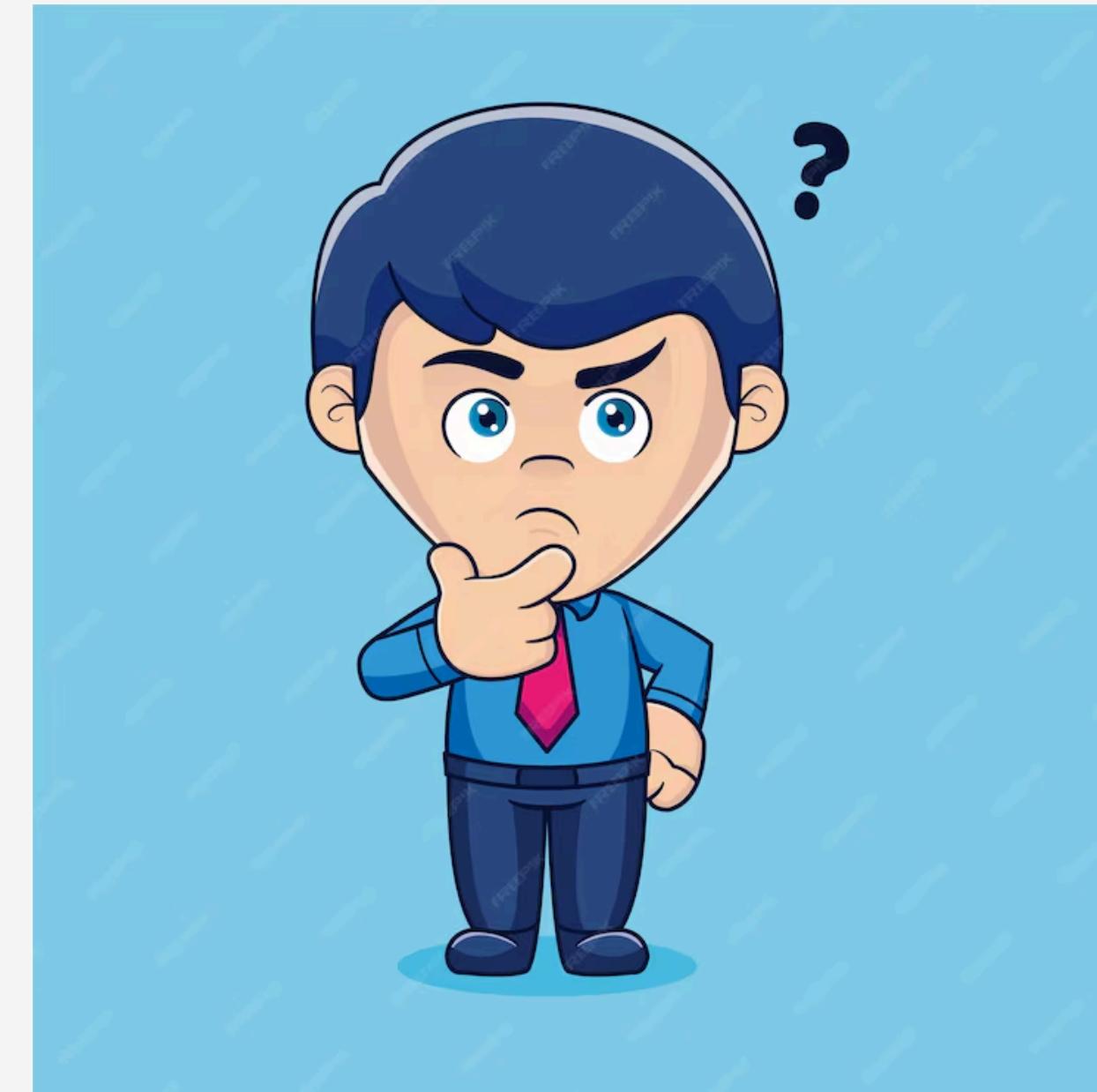


◆ **Waterfall methodology**

Agile Methodologies



Scrum **vs** Kanban



Agile Terminologies

Product backlog

Product Owner

Scrum master

Team members

Burndown

Sprint planning

Daily scrum

Sprint review

As a (role), I need a (feature) , so that (reason for the need)

Tools



Jira



Slack



Trello



Figma



Icescrum



THANK YOU