


Scrum vs Kanban


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 difference between scrum and kanban in tabular form

 Sure! Here's a comparison table highlighting the key differences between Scrum and Kanban:

	Scrum	Kanban
Focus	Iterative and incremental development	Continuous flow of work
Roles	Scrum Master, Product Owner, Development Team	No specific roles, self-organizing teams
Planning	Sprint planning, backlog refinement, and sprint review	No specific planning events
Timeboxing	Fixed-length timeboxes (sprints)	No fixed timeboxes
Work items	User stories and product backlog	Work items (cards) and backlog
Work visualization	Task board with columns (To Do, In Progress, Done)	Kanban board with columns (e.g., To Do, Doing, Done)
Work in progress (WIP)	Limits on WIP items per sprint (e.g., velocity)	Limits on WIP items per column
Iteration length	Fixed-length sprints (typically 1-4 weeks)	No fixed iteration length
Meetings	Daily Scrum, sprint planning, sprint review, retrospective	No specific meetings, but daily stand-ups are common
Changes	Changes are managed through sprint planning	Changes can be made at any time
Metrics	Velocity, burn-down/burn-up charts, burndown rate	Lead time, cycle time, throughput

It's important to note that both Scrum and Kanban are Agile methodologies used for managing and delivering projects, but they have different approaches. Scrum follows a timeboxed, iterative development process with fixed-length sprints, while Kanban emphasizes a continuous flow of work without fixed iterations. Scrum includes specific roles and ceremonies, whereas Kanban has no predefined roles and allows more flexibility.

 in more simple tabular form

 Certainly! Here's a simplified tabular form comparing Scrum and Kanban:

	Scrum	Kanban
Focus	Iterative development	Continuous flow of work
Roles	Scrum Master, Product Owner, Development Team	No specific roles
Planning	Sprint planning, backlog refinement, sprint review	No specific planning events
Timeboxing	Fixed-length sprints	No fixed timeboxes
Work items	User stories and backlog	Work items (cards) and backlog
Visualization	Task board with columns	Kanban board with columns
Work in progress (WIP)	WIP limits per sprint	WIP limits per column
Iteration length	Fixed-length sprints	No fixed iteration length
Meetings	Daily Scrum, planning, review, retrospective	No specific meetings
Changes	Managed through sprint planning	Changes can be made at any time
Metrics	Velocity, burn-down charts	Lead time, cycle time, throughput

Please note that this simplified table provides a high-level comparison of Scrum and Kanban, focusing on their main differences.

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