

Assignment-1:.Difference between scrum vs Kanban

Differences

1. **Structure:**

- **Scrum:** Highly structured with defined roles, events, and artifacts.
- **Kanban:** Flexible with fewer prescribed roles and events.

2. **Workflow Management:**

- **Scrum:** Uses fixed-length sprints to manage workflow.
- **Kanban:** Uses continuous flow and WIP limits to manage workflow.

3. **Flexibility:**

- **Scrum:** Less flexible due to time-boxed sprints and fixed roles.
- **Kanban:** More flexible, allowing continuous task flow and adapting to changing priorities.

4. **Implementation:**

- **Scrum:** Requires significant upfront planning and continuous involvement from all team members.
- **Kanban:** Easier to implement with existing processes and requires less upfront planning.

5. **Focus:**

- **Scrum:** Focuses on delivering increments of the product in sprints.
- **Kanban:** Focuses on optimizing the entire workflow and improving efficiency.