**DUDE SESHU**

**Key differences between Agile and Waterfall**

**Flexibility and Adaptability:**

* **Agile:** Highly flexible and adaptive to changes throughout the project.
* **Waterfall:** Rigid and resistant to changes once a phase is complete.

**Development Process:**

* **Agile:** Iterative and incremental, with small, frequent releases.
* **Waterfall:** Sequential and linear, with distinct phases completed in order.

**Feedback and Collaboration:**

* **Agile:** Emphasizes continuous feedback and strong collaboration between stakeholders and the development team.
* **Waterfall:** Feedback is typically gathered at specific stages, with less ongoing collaboration.

**Requirements:**

* **Agile:** Accommodates evolving requirements and changes during the project.
* **Waterfall:** Requires clearly defined and stable requirements at the beginning of the project.

**Best Suited For:**

* **Agile:** Dynamic environments with uncertainty and evolving needs.
* **Waterfall:** Projects with well-defined requirements, strict deadlines, and minimal expected changes.