#### ****Behavior-Driven Development (BDD)****

**Approach:**

* **Focus:** Specifying behavior through examples.
* **Format:** Uses natural language descriptions of functionality.
  + **Given:** Initial context.
  + **When:** An action or event.
  + **Then:** Expected outcome.

**Benefits:**

* **Improved Communication:** Bridges gap between technical and non-technical stakeholders.
* **Enhanced Collaboration:** Ensures everyone understands the requirements.
* **Executable Specifications:** Tests are written in plain language and are executable.

**Suitability:**

* **Best For:** Projects needing clear requirements and collaborative environments.
* **Context:** Ideal for projects with strong stakeholder involvement and evolving requirements