Okay, let's proceed without implementing the "Restart/Reload" functionality at this stage.

**Question 7:**

How will you handle data validation within your framework?

**How this will guide the architecture:**

* **Defining Validation Rules:** We need to determine how to define and enforce data validation rules. This could involve:
  + **Creating Validation Classes:** Defining custom validation classes within your "Domain" layer to encapsulate specific validation rules (e.g., check for data type, range checks, format checks).
  + **Using External Libraries:** Leveraging existing libraries like cerberus or voluptuous for data validation.

By addressing data validation, we can ensure the quality and integrity of the data processed by your framework.

This will help us refine the architecture and determine how validation logic fits within the Hexagonal Architecture, keeping the core domain logic independent of specific validation libraries.