*** Day 96 *** of Our Daily UiPath Q&A Challenge!

Welcome to Day 96 of our exciting UiPath Q&A Challenge! Each day, we'll be answering one key question to help you master UiPath and revolutionize your automation journey.

Question for Today

Explain Coded Test Case?

Coded Test Case

- Coded test cases automate and validate application behavior in a structured manner. They are similar to lowcode test cases and allow for flexible automation using code.
- When you create a coded test case, you define a Given-When-Then structure. This structure consists of three phases:
- 1. Arrange The arrange phase prepares the application.
- 2. Act The act phase performs specific actions.
- 3. Assert The assert phase verifies the expected results.
- Coded test cases can also invoke other low-code workflows or test cases, allowing code reuse. This integration enables the creation of flexible test scenarios.
- You can apply execution templates for Coded test cases, as well. Visit Execution Templates to learn how to work with execution templates.

```
public class TestCase : CodedWorkflow
{
    [TestCase]
    public void Execute()
    {
        // Arrange
        Log("Test run started for TestCase.");
        // Act
        // To invoke any workflow (XAML or coded), you can use helper
        // Assert
        // To start using activities, use IntelliSense (CTRL + Space)
}
```