

☆☆☆ Day 108 ☆☆☆  
of Our Daily UiPath Q&A  
Challenge!

Welcome to Day 108 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

What is the role of the  
SetTransactionStatus.xaml file?

The SetTransactionStatus.xaml file has primary role to update the status of a transaction item in the Orchestrator Queue or in a local data structure, depending on how the framework is configured.

### **Key Responsibilities of SetTransactionStatus.xaml:**

#### **1. Update Transaction Status:**

- If the transaction was processed successfully, it sets the status to Success.
- If the transaction failed, it sets the status to Failed and logs the exception.

#### **2. Log Information:**

- Logs messages about the transaction outcome (success or failure).
- Captures and logs exception details if any errors occurred.

#### **3. Handle Business and System Exceptions:**

- Differentiates between BusinessException and SystemException.
- Takes appropriate actions based on the type of exception (e.g., retry logic, marking as failed, etc.).

#### **4. Clean Up:**

- Performs any necessary cleanup or finalization steps after a transaction is processed.

#### **5. Retry Logic:**

- If configured, it may trigger retry mechanisms for failed transactions.

### **When is it used?**

It is typically invoked at the end of each transaction in the REFramework, right after the transaction has been processed, regardless of whether it succeeded or failed.