

## **Prevent DuplicateLoan Rejection Script**

```
public class PreventDuplicateLoanRejection {

    public static void main(String[] args) {

        // Setup ChromeDriver
        WebDriver driver = new ChromeDriver();
        WebDriverWait wait = new WebDriverWait(driver, Duration.ofSeconds(10));

        try {
            // Open loan details page (FAILED loan)
            driver.get("https://loan-app.test/loan/1");

            // Verify loan status is FAILED
            WebElement status = wait.until(
                ExpectedConditions.visibilityOfElementLocated(By.id("loanStatus"))
            );

            String loanStatus = status.getText();
            System.out.println("Loan Status: " + loanStatus);

            if (!loanStatus.equalsIgnoreCase("FAILED")) {
                throw new RuntimeException("Loan is not in FAILED state");
            }

            // Locate Reject button
            WebElement rejectBtn = driver.findElement(By.id("rejectBtn"));

            // Validate Reject button is disabled
            if (rejectBtn.isEnabled()) {
                rejectBtn.click();

                // Validate error message
                WebElement error = wait.until(
                    ExpectedConditions.visibilityOfElementLocated(By.id("errorMsg"))
                );

                System.out.println("Error Message: " + error.getText());

                if (!error.getText().contains("Invalid operation")) {
                    throw new AssertionError("Incorrect error message");
                }
            }
        }
    }
}
```

```
    } else {
        System.out.println("Reject button correctly disabled");
    }

    // Refresh page to ensure state consistency
    driver.navigate().refresh();

    String refreshedStatus = driver.findElement(By.id("loanStatus")).getText();
    if (!refreshedStatus.equalsIgnoreCase("FAILED")) {
        throw new AssertionError("Loan status changed after refresh");
    }

    System.out.println("Test Passed: Duplicate rejection prevented");

} finally {
    driver.quit();
}
}
```