




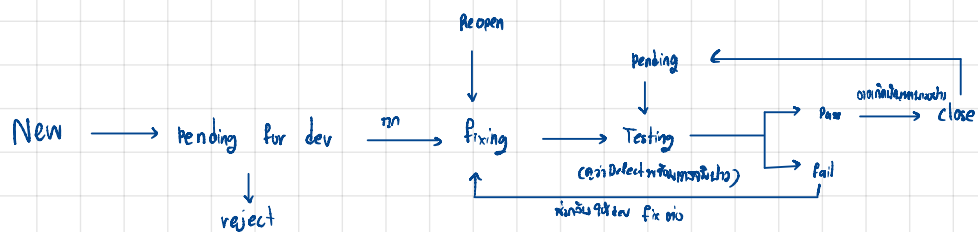
Unit test

Arrange - act - Assert

Who Tests		
Developer	Tester	User
<ul style="list-style-type: none">- Unit testing 	<ul style="list-style-type: none">- Functional testing- System integration testing- End to end testing- Sanity testing- Regression testing- Beta testing and Pilot testing	<ul style="list-style-type: none">- User acceptance testing

- Test ที่จริงไม่ได้
- Test in environment จริง, ไม่ได้ใช้เครื่อง

Defect Tracking



TCM

Test case based on TCM when execute until

Test Coverage Matrix

Jira ใช้จัดการงาน และ บันทึก ticket Defect ของโปรแกรมเมอร์
confluence

Automate test

98 browser - Library

มี Selenium (เว็บเบราว์เซอร์)

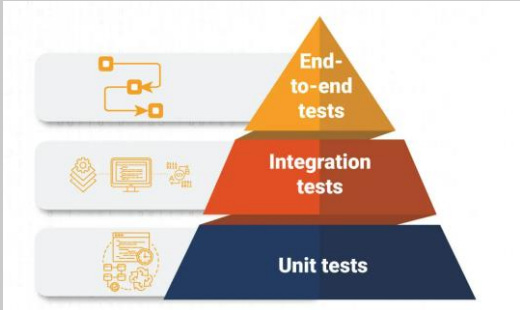
- string library ใช้ regular expression

Software Quality Assurance

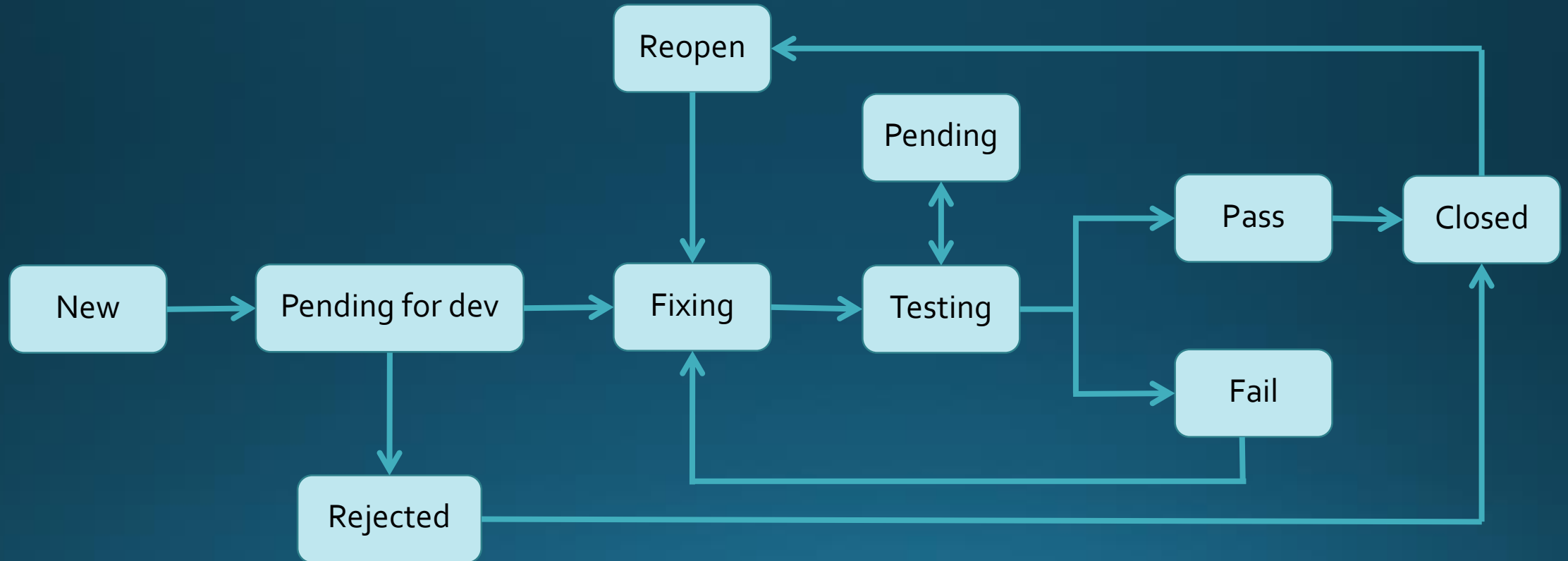
Who Tests

- Developer
- Tester
- User

Who Tests

Developer	Tester	User
<p>- Unit testing</p> 	<ul style="list-style-type: none">- Functional testing- System integration testing- End to end testing- Sanity testing- Regression testing- Beta testing หรือ Pilot testing	<p>- User acceptance testing</p>

Defect Tracking



TCM - Test Coverage Matrix *1 TCM | 1 story*

- Test - การทดสอบ
- Coverage - ครอบคลุม
- Matrix - ตาราง

TCM - Test Coverage Matrix

1. Story No.
2. Test Scenario (TS ID)
3. Test Scenario Description
4. Module
5. Positive/ Negative/ Exceptional Case
6. Pre-Requisite
7. Test Case (TC ID)
8. Test Case Description

TCM - Test Coverage Matrix

Additional

1. Channel
2. Device
3. Device Language
4. Screen
5. Action
6. Validate fields and formatting

Test Case

1.	Story No.	10.	Module/EPIC
2.	Test Scenario (TS ID)	11.	Pre-Requisite
3.	Test Scenario Description	12.	Positive/ Negative/ Exceptional Case
4.	Test Case (TC ID)	13.	Test Step No.
5.	Test Case Description	14.	Test Step Status
6.	Application / System	15.	Execute Date
7.	Channel	16.	Tester
8.	Platform	17.	Test Designer
9.	Languages	18.	Remark