

Requirements

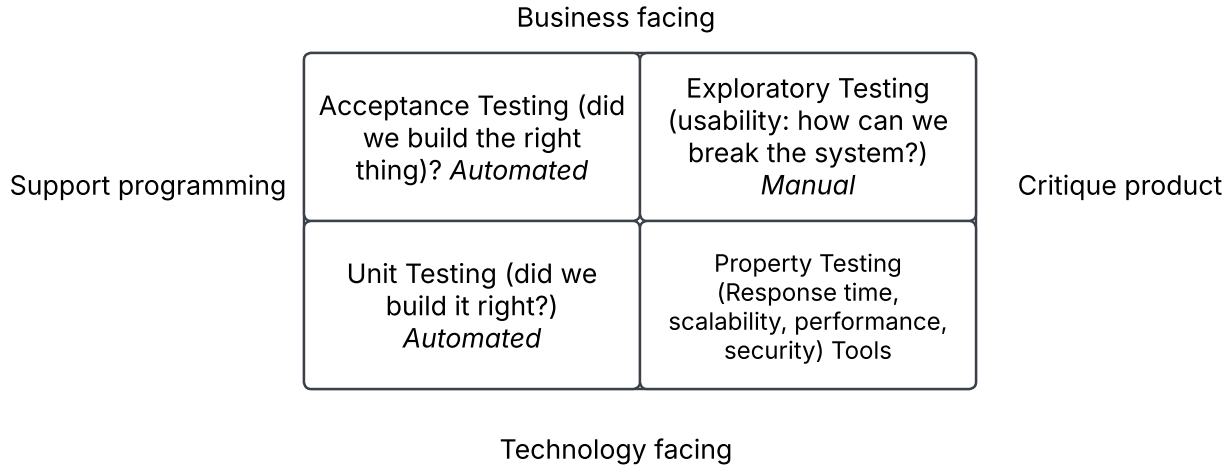
- Data requirements
- Functional requirements
- Nonfunctional requirement

Bug

Types of tests

Testing - result is either pass or fail, generally act as a gate.

Marick's quandrant



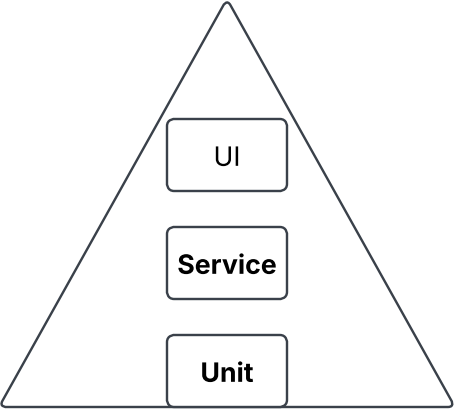
Scope of tests

```
Java -
public class MyClass{
  private String myVar;

  public void blah(){
    String myString = "Addison";
  }
}
```

Increasing test scope (more confidence)

Test pyramid



Faster tests (better isolation)

Example:

