1.

2. Compare BDD vs TDD

3. User stories

* Title: A University student purchasing a parking pass

Narrative:

As a student

I want to buy a parking pass

So that I can park my vehicle during my lectures

* A bank customer withdrawing cash from an ATM

Narrative:

As a bank customer

I want to withdraw cash from the ATM

So that I have cash when the bank is closed

* A book store customer searching for a book by its author

Narrative:

As a book store customer

I want to find books written by particular authors

So that I buy books written by these authors

4. Scenarios

* Title: Member logins into website

Narrative:

As a member

I want to login to the website

So that I can access member only information

Acceptance Criteria:

* Scenario 1: Login with ‘validUsername’ and ‘validPassword’ and the ‘Remember Me’ option ticked.

**Given** that the member is on the login page

**And** the member entered ‘user1’ and ‘password1’

**And** the member ticked ‘Remember Me’ option

**When** the member clicked ‘Log-in’ button

**Then** the member is directed to post-login page

**And** the member information is saved in browser

* Scenario 2: Attempt Login with ‘validUsername’ and ‘invalidPassword’.

**Given** that the member is on the login page

**And** the member entered ‘ValidUsername’ and ‘invalidPassword’

**And** the member clicked ‘Log-in’ button

**Then** Error message ‘loginfailed’ is displayed to the user

* Scenario 3: Attempt login with valid login credentials while the ‘LoginAuthenticationService’ is down.

Given that the member is on the login page

The member entered ‘ValidUsername’ and ‘validPassword’

The member clicked ‘Log-in’ button

Error message ‘service not available’is displayed to the user