

Whitebox testing is testing the internal design, code structure and working.

We can use EcEmma, Nunit, Pyunit,HTMLUnit,etc

In shopease website we can use whitebox testing for the following cases:

#### Case1:Authentication

- Verify login page accepts valid credentials and grants access to the website.

- Provide error message on invalid credentials

#### Case2:Products

- Verify if the products mentioned in the catalog are priced appropriately.

- Verify if the products are getting added to the cart.

#### Case3:Checkout

- Verify if all the products are present in the cart.

- Verify if the prooducts are ordered on successful completion of the payment.