

TYPES OF UNIT TESTING

Unit testing is basically testing the application in units / like in part by part

There are main three main types of unit testing that is available those are

- White Box Testing
- Black Box Testing
- Grey Box Testing

White box testing

Also known as transparent / Glass box testing

We can check the inner working of an application with the help of white box testing

We need to check how the software operates internally so that we can check all the parts and process is working fine

BLACK BOX TESTING

Testing a machine without knowing anything about what's inside , you only care about what the machine does from outside

Example: you are checking the wheels and handles of a bike without any knowledge of inner operations

GREY BOX TESTING

A mixed of white box and black box is known as grey box testing ,it's like you are having basic knowledge of what is happening inside the machine but not full knowledge accordingly