# **BLACK BOX TESTING**

Our virtual home designing app using black box test is essential to ensure its functionality and friendly user interface. In black box testing, is this method it focuses on testing the application's functionality without knowing its internal Structure. And the are many approaches to do Black boxing.

Here's are few guideline on how we can perform black box testing:

**Understanding the Software Requirements:**

Having a clear understanding about the app's requirements, before you begin testing features, and expected performance. This serves as the basis for test cases.

**Create Test Cases:**

Make a complete set of test cases that will cover all aspects of the prototype functionality. These Test cases should include input data and expected results.

Consider various user roles, such as designing a room, saving designs, sharing designs, and so on.

**Execute Test Cases:**

Complete test cases step by step, inputting the test data and comparing the expected results with the actual results.

Write down errors and issues you encounter during testing