

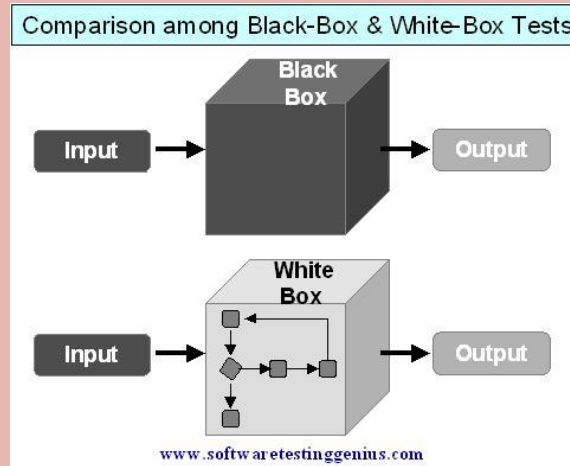
# Mobile testing

1. Black box and white box testing
2. CV
3. Practice
4. Review day 5
5. Project tasks & Interview questions

# Review day 5

# 1. Black box and white box testing

- Black box testing: Software are tested without having knowledge of code structure
- White box testing: analyze internal structure, design and coding of software to improve design, security...

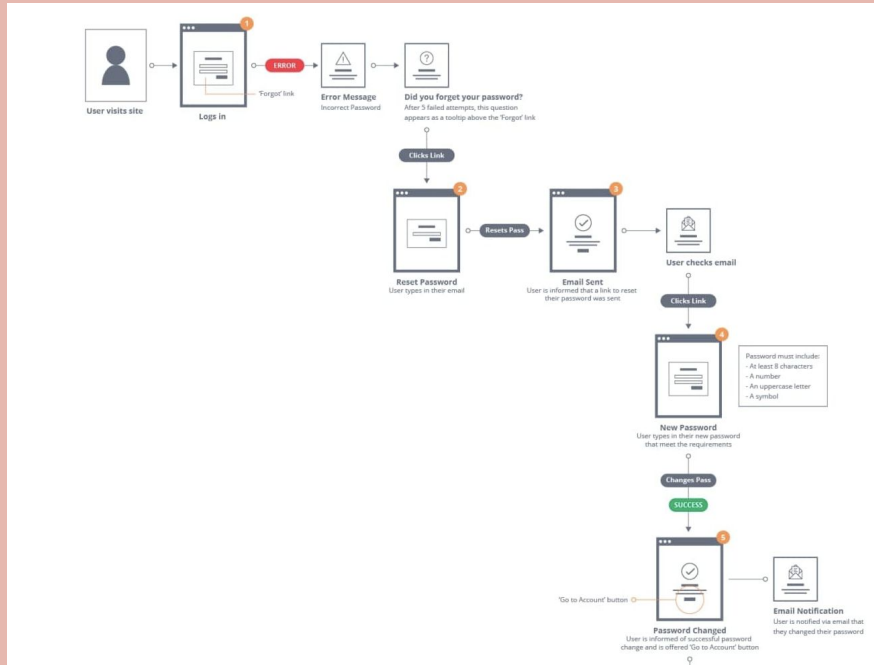


# 1. Test methods: Black box and white box testing

Black Box Testing	White Box Testing
the main focus of black box testing is on the validation of your functional requirements.	<a href="#">White Box Testing</a> (Unit Testing) validates internal structure and working of your software code
Black box testing gives abstraction from code and focuses on testing effort on the software system behavior.	To conduct White Box Testing, knowledge of underlying programming language is essential. Current day software systems use a variety of programming languages and technologies and its not possible to know all of them.
Black box testing facilitates testing communication amongst modules	White box testing does not facilitate testing communication amongst modules

## 2. CV

### 3. Design test case



## 5. Interview question

1. Show some test case examples of mobile testing?
2. Why do you need to test on both android and ios devices? multiple versions?
3. Is there any case that a bug appears on android but does not on ios?
4. What is black box testing? what is white box testing? Which one are you implementing?



# Project tasks

**A. Private cv and upload to folder each team**

**B. Download Postman to practice API**

**C. Sprint 3:**

1. Write test case for mobile: Reset password, view list of comment on a product
2. Execute test on Android and iOS (view list of comment)
3. Log bug