



# Mobile Testing API Testing







Page

Messages

Notifications 3

Insights

Publishing Tools

Settings

Help ▾



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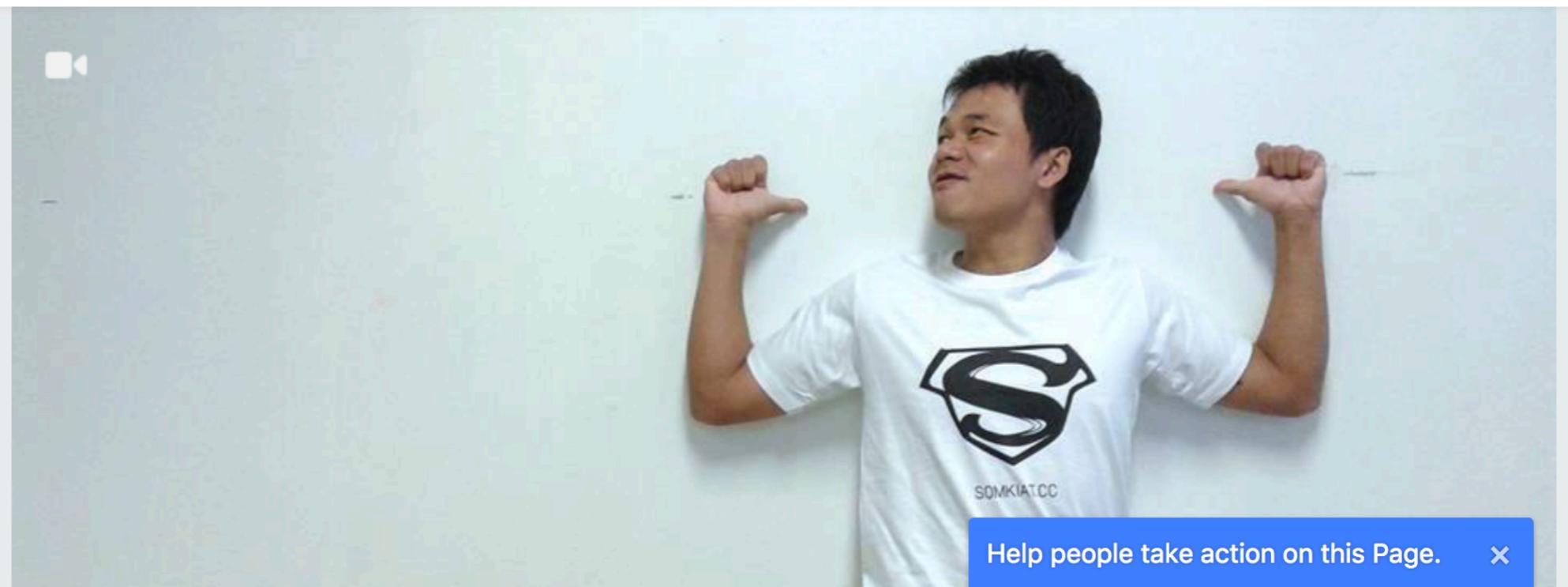
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Home

Posts

Videos

Photos



Knowledge

3

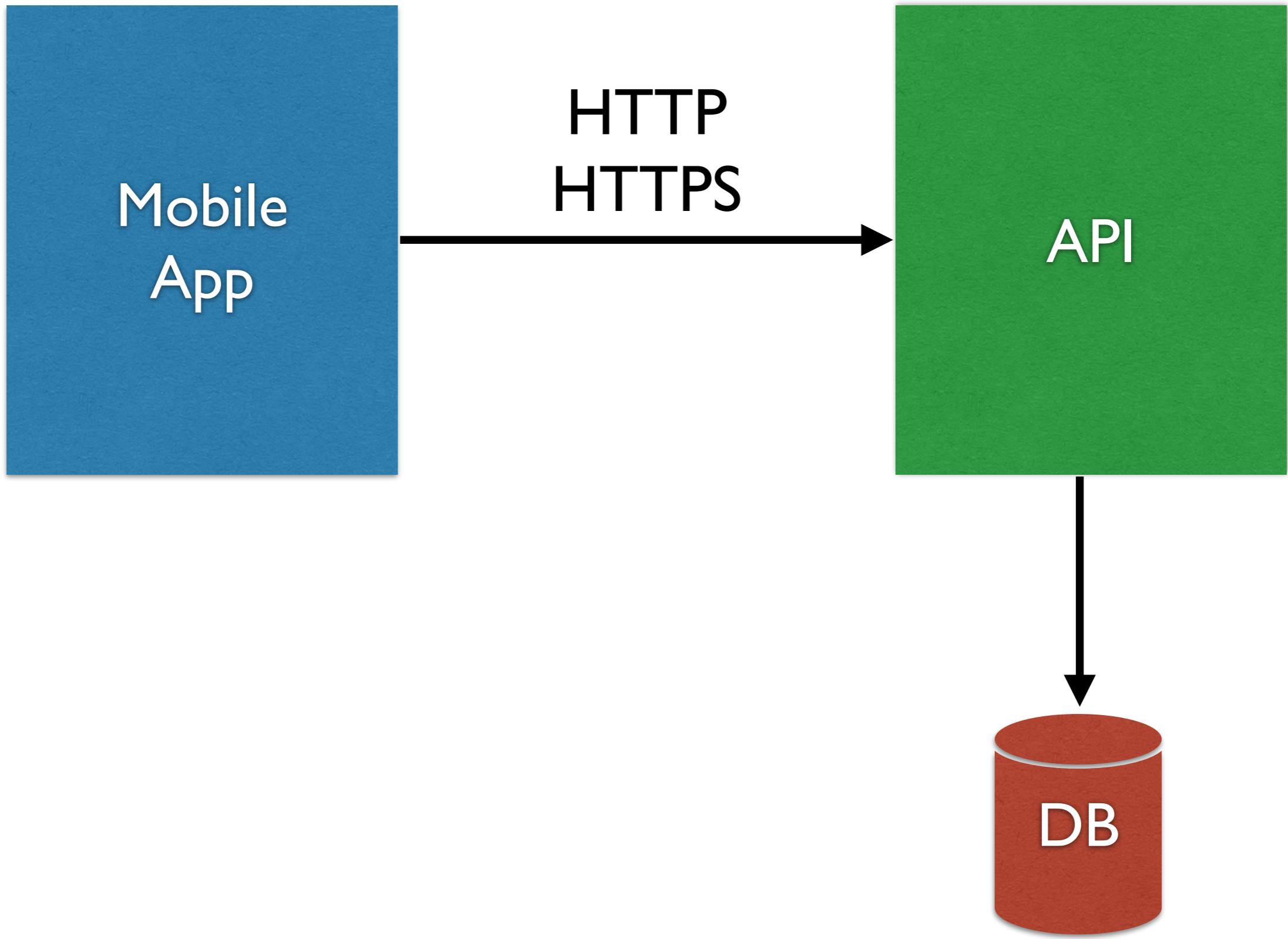
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# Mobile App



Knowledge

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# Mobile App Testing



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# Important of Mobile Testing

Variety of mobile devices

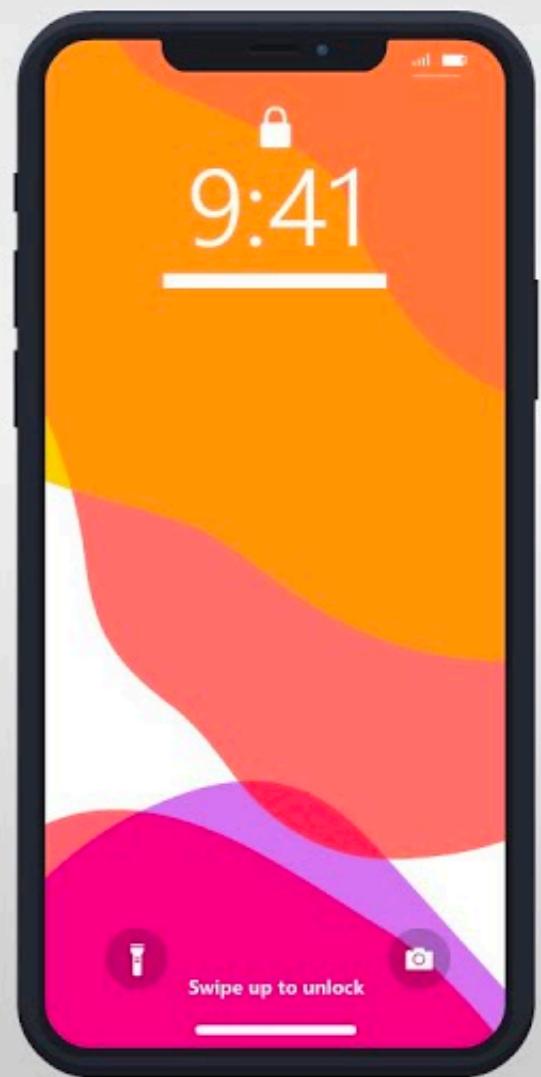
Different of operating system

Constant upgrades of operating system



# iPhone ?

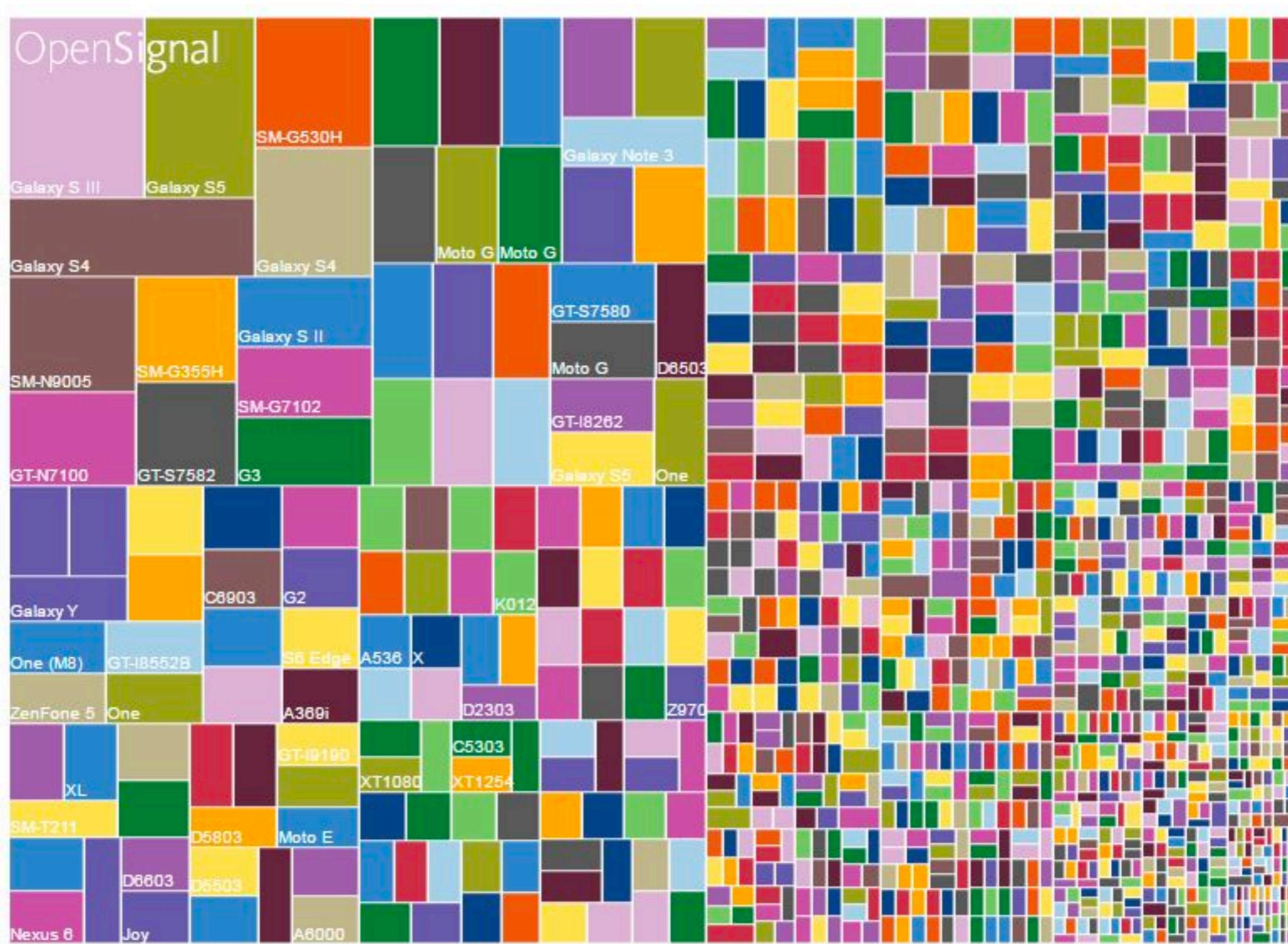
## iPhone EVOLUTION



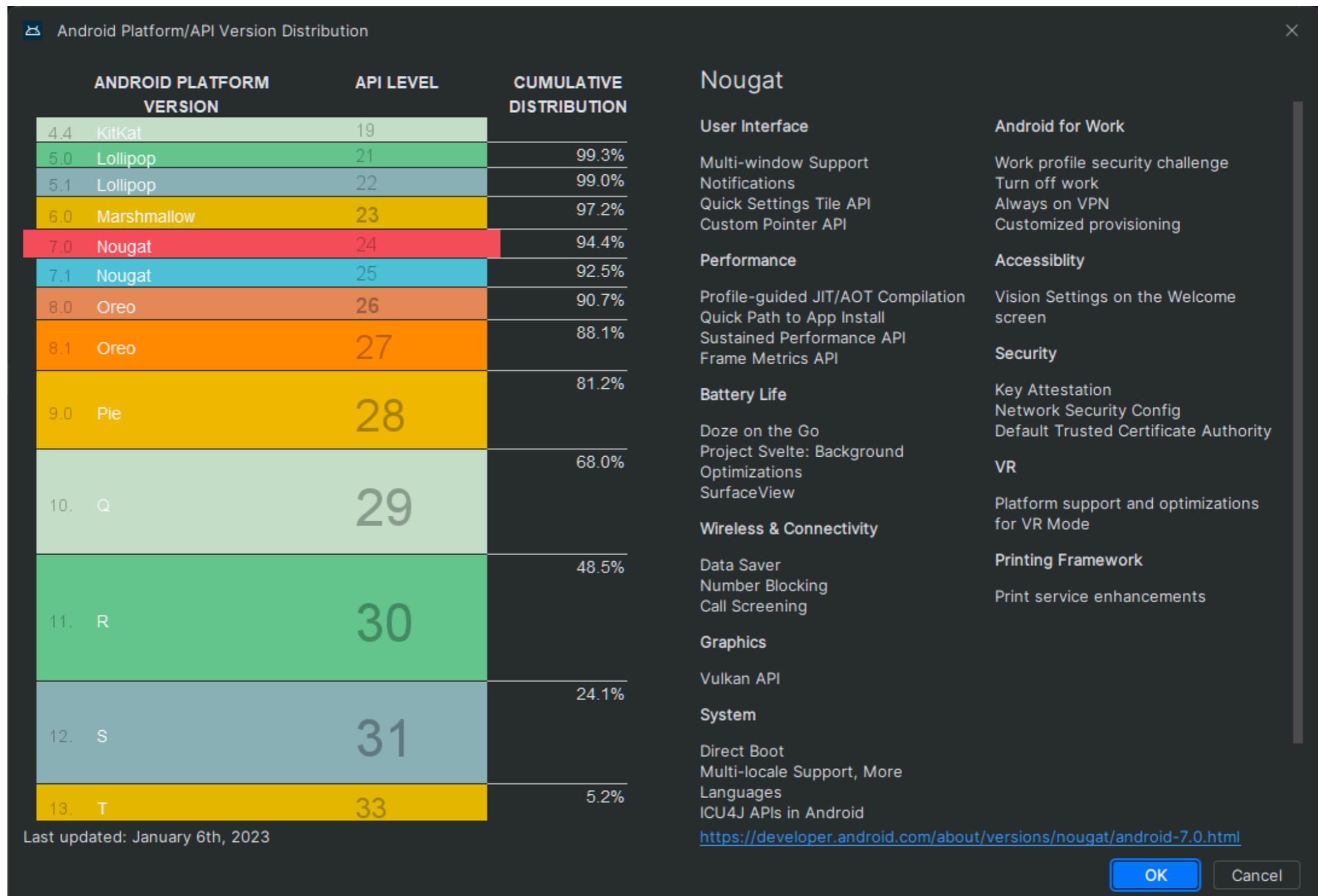
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# Android ?



# Android Version ?



# Types of Mobile App Testing



# Type of Mobile App Testing



# Manual testing

White box testing  
Black box testing  
Gray box testing



# Automated testing

Functional testing

Usability testing

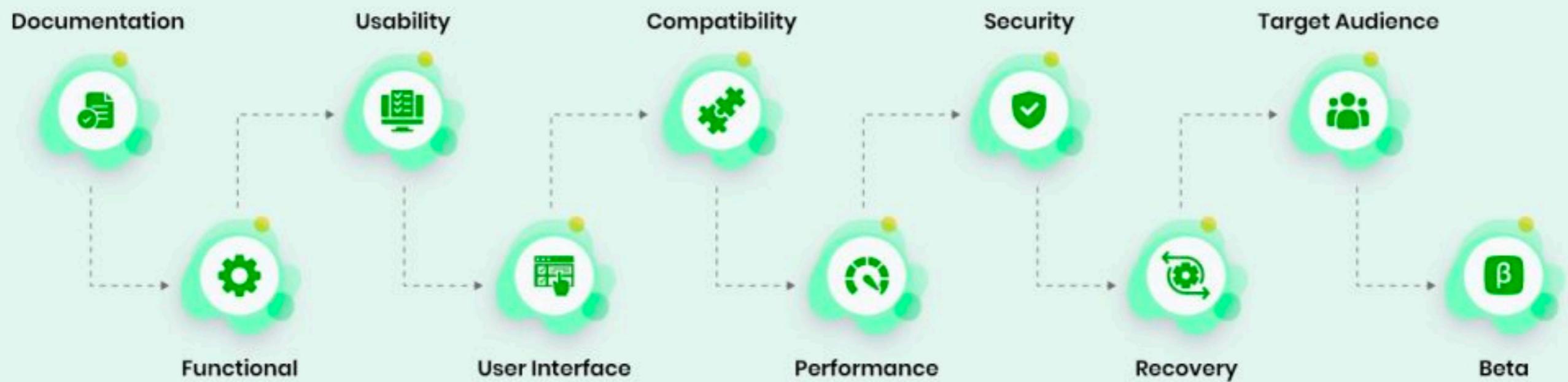
Compatibility testing

Performance testing

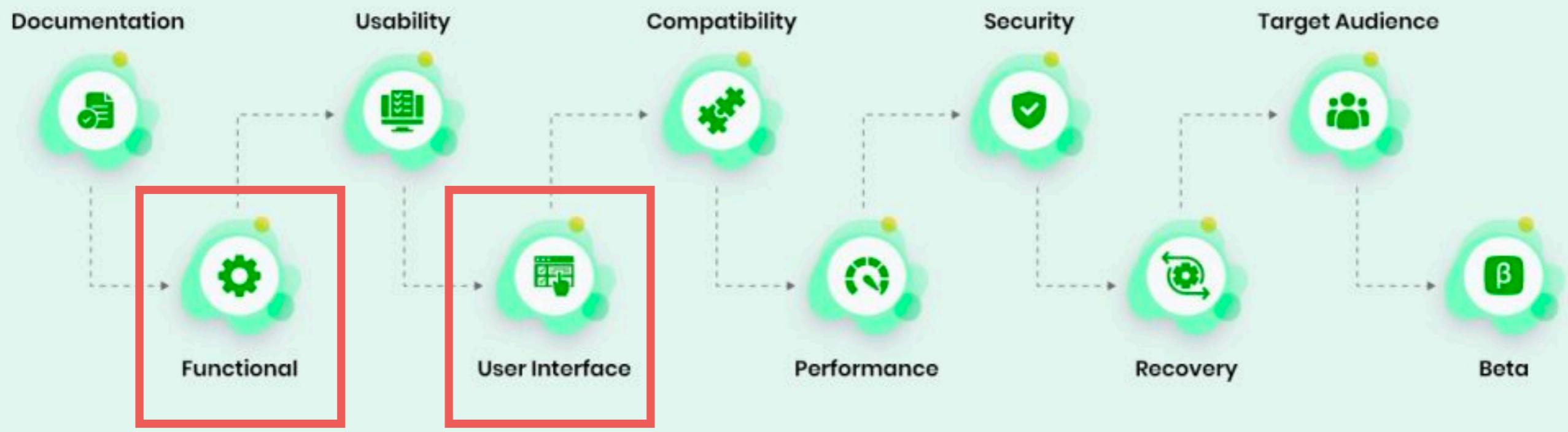
Security testing



# Stages of Mobile Testing



# Stages of Mobile Testing



# Functional testing

Ensure your app works with requirement

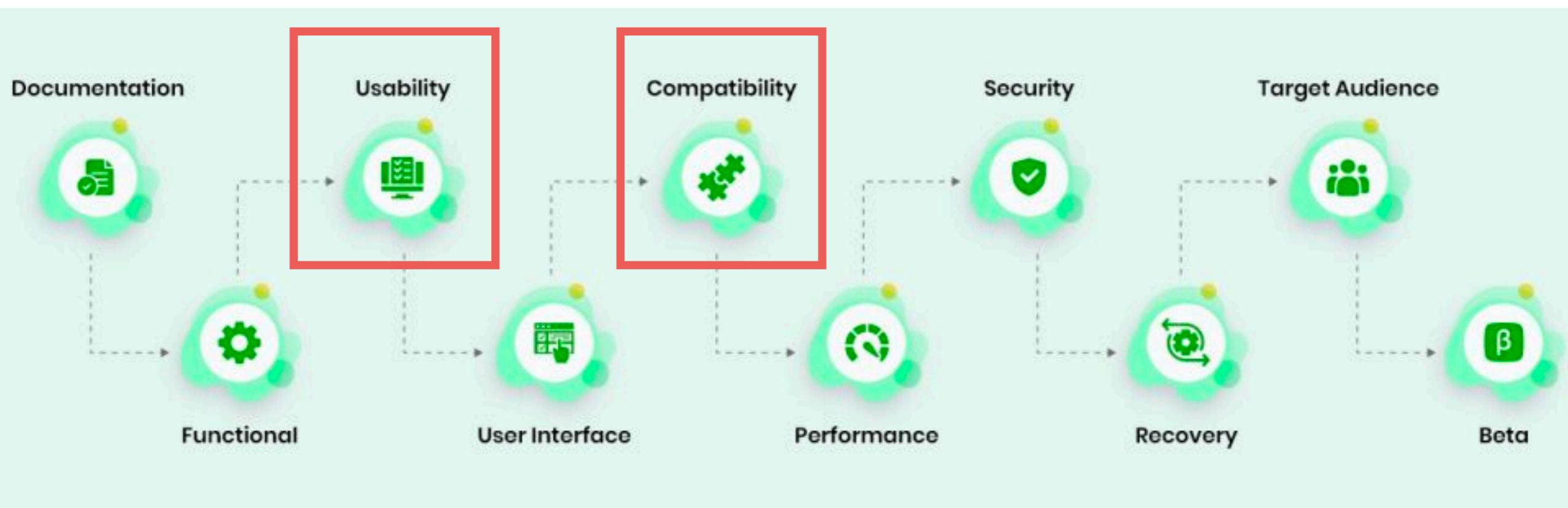
Target audience

User feedback

Business functional



# Stages of Mobile Testing



# Usability testing

User satisfaction

User efficiency

Business effectiveness

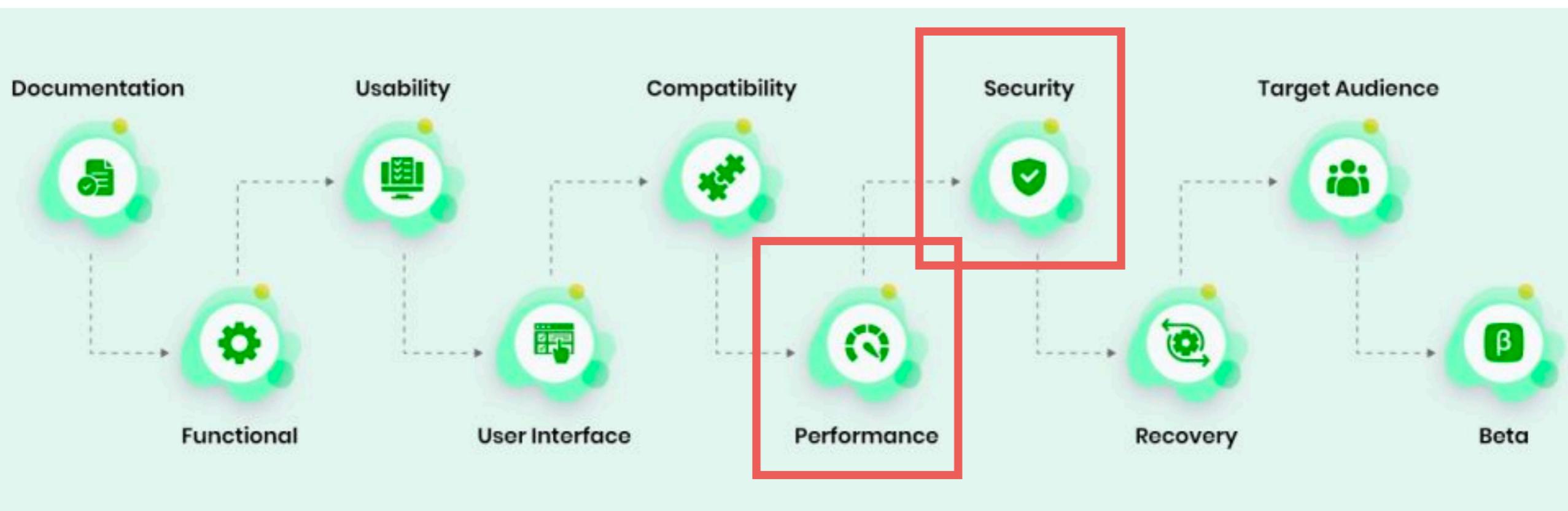


# Compatibility testing

Cross platform  
Different devices  
Network



# Stages of Mobile Testing



# Performance testing

Volume of data

Number of user (load testing)

Multiple users logged in



# Security testing

Ensure the safety of user's data

Unauthorized access

Risk of hacking



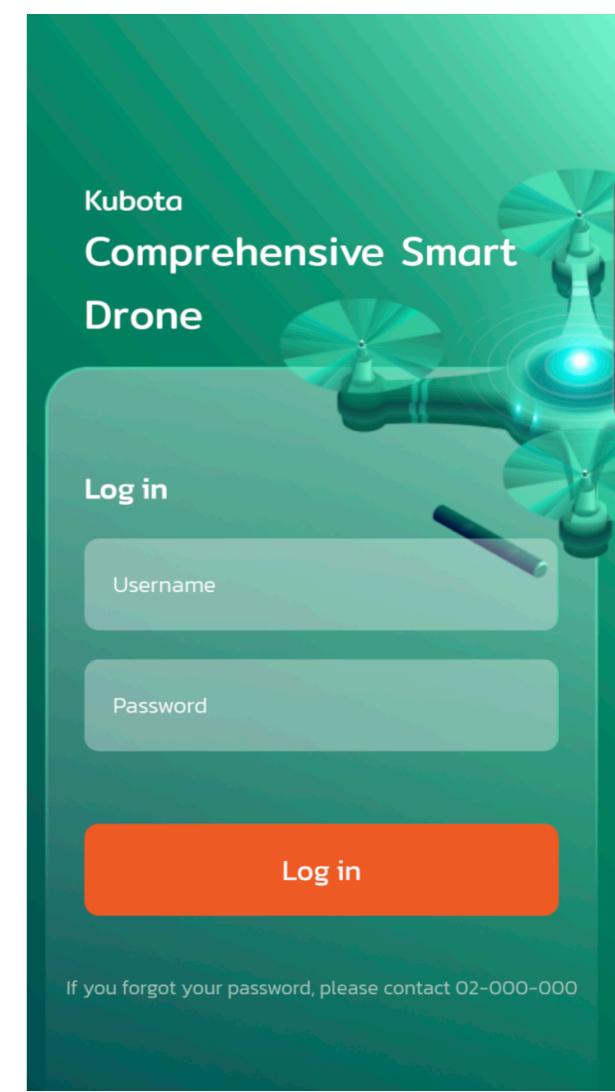
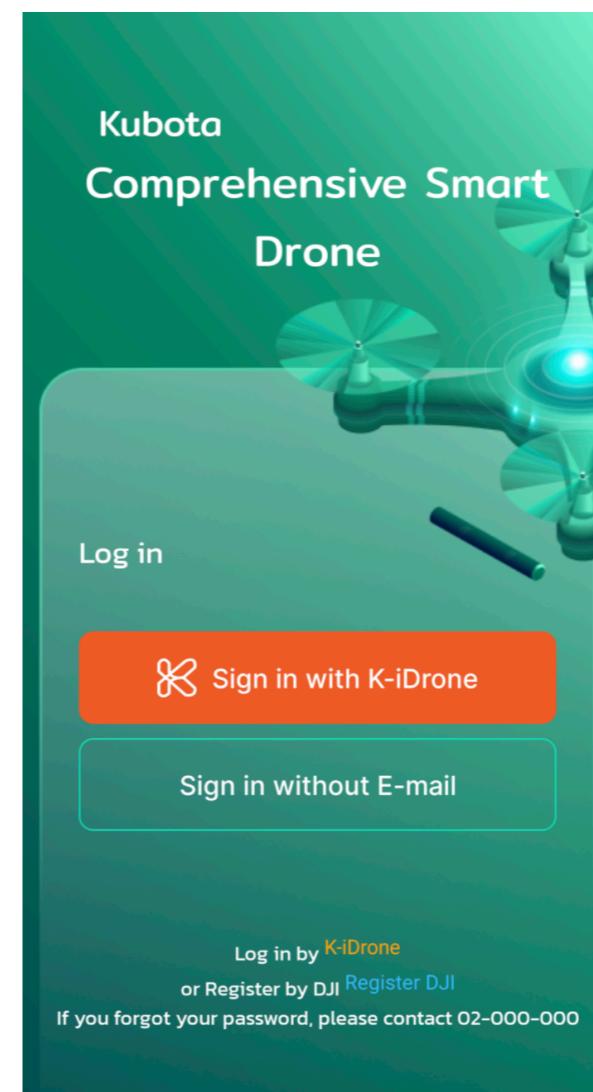
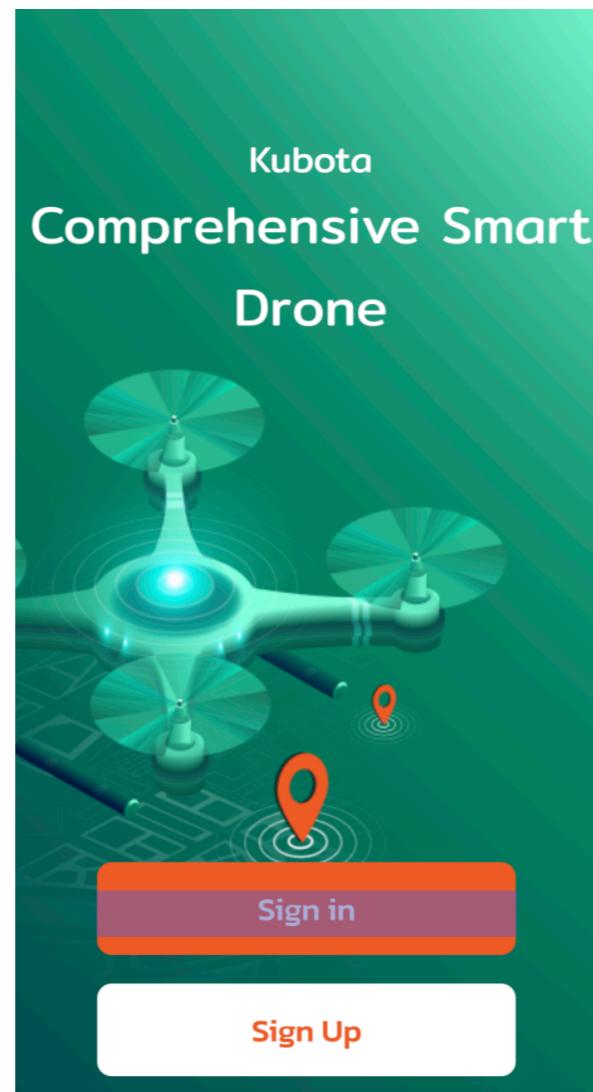
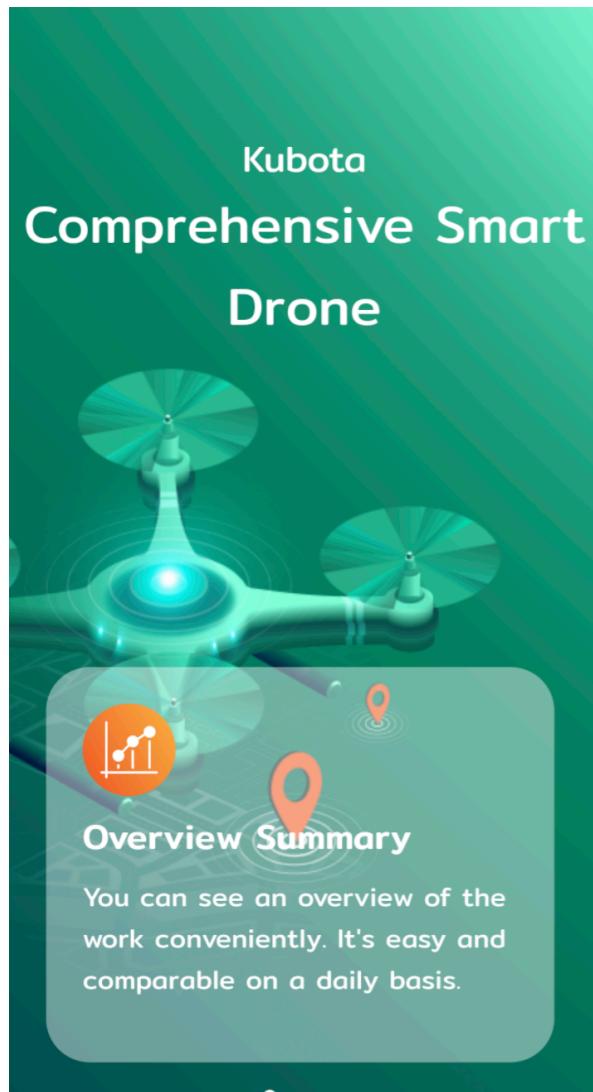
# **Design Test case workshop**



# **Start with user journey/flow**



# Signing without E-mail



# About testing

Test cases

UX/UI

Version of target OS (android/iOS)

Regression testing

