

Bitrise

CI/CD option for Android Projects

*I hate **losing time**
doing **repetitive tasks**...*

*Running unit tests,
generating builds,
releasing for some
users...*





*I will show you
Bitrise.*

*It is easy to
integrate with
Bitbutcket, GitHub,
GitLab...*

First, answer
the questions:

- What is the **versioning system** used in your project?
- Are **PRs** in your workflow?
- Which is your **base branch**?
- **Who** needs to access the releases to **make tests**?
- Is the app published?
- Is there a **task board** you need to update the **progress** of a task or bug?
- Do you have **unit tests**?
- Which **credentials** are required to run the app?



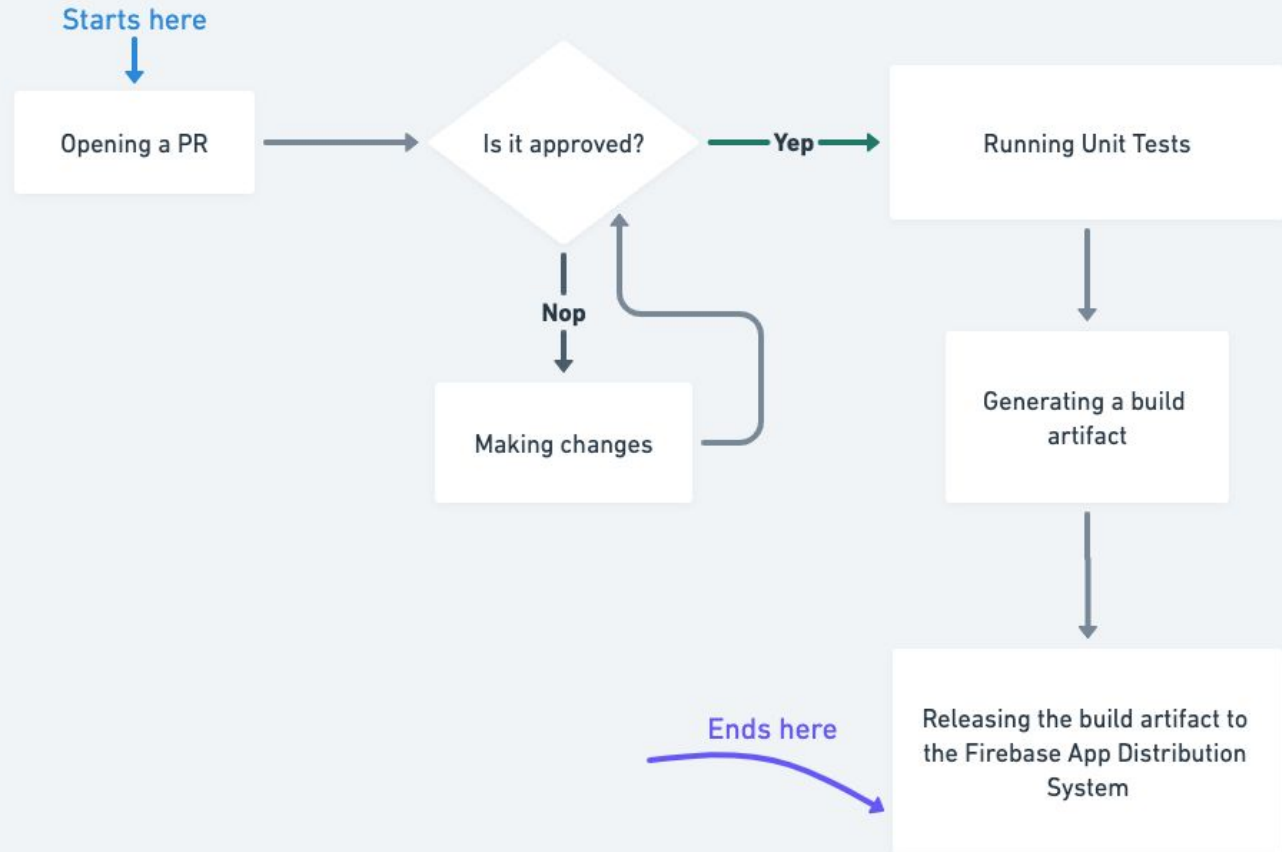


*I will show a manual
process that I
converted to Bitrise*

Hum, go ahead

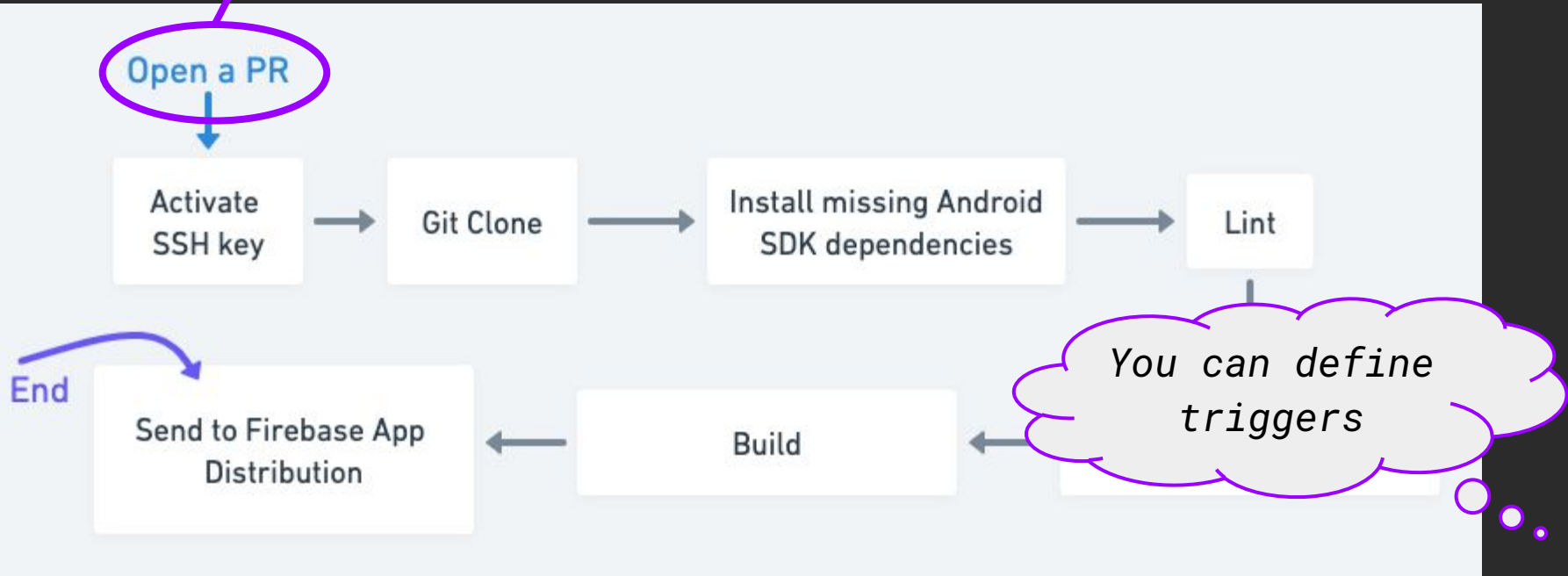
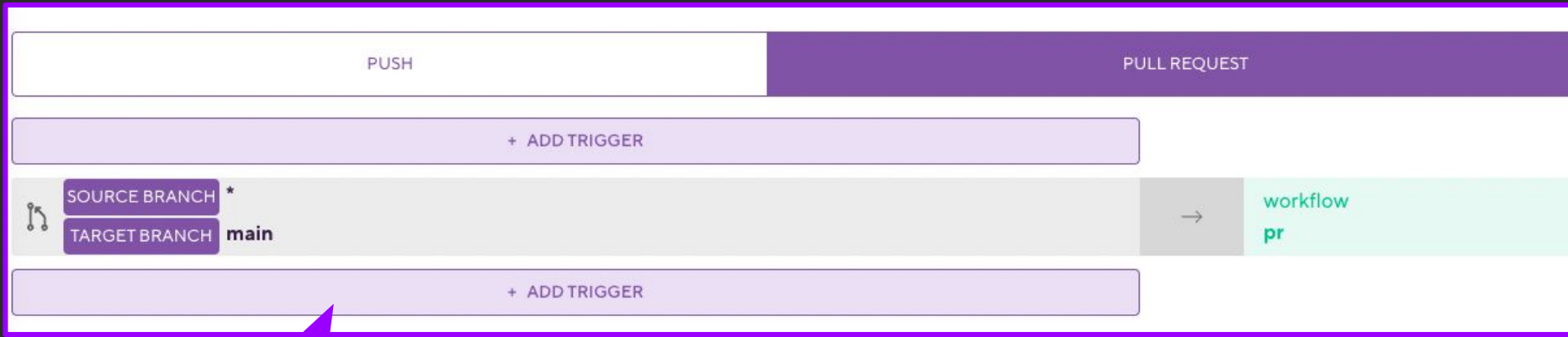


Manual Process



Using Bitrise







Test Reports

ADD-ON PROVIDED BY BITRISE

All your favourite tests at one place

Test Summary

app-release

15
TOTAL



0

FAILED



15

PASSED



0

SKIPPED



0




INCONCLUSIVE

All Statuses



15 PASSED

app-release

NAME	DURATION	TEST RESULTS	
 com.matematicasimples.core.ext.StringExtTest	47 ms	<div><div></div></div> 3	Test Cases →
 com.matematicasimples.core.util.security.AESSe...	64 ms	<div><div></div></div> 4	Test Cases →
 com.matematicasimples.domain.userCases.Creat...	51 ms	<div><div></div></div> 1	Test Cases →

Open a PR



Activate
SSH key



Git Clone

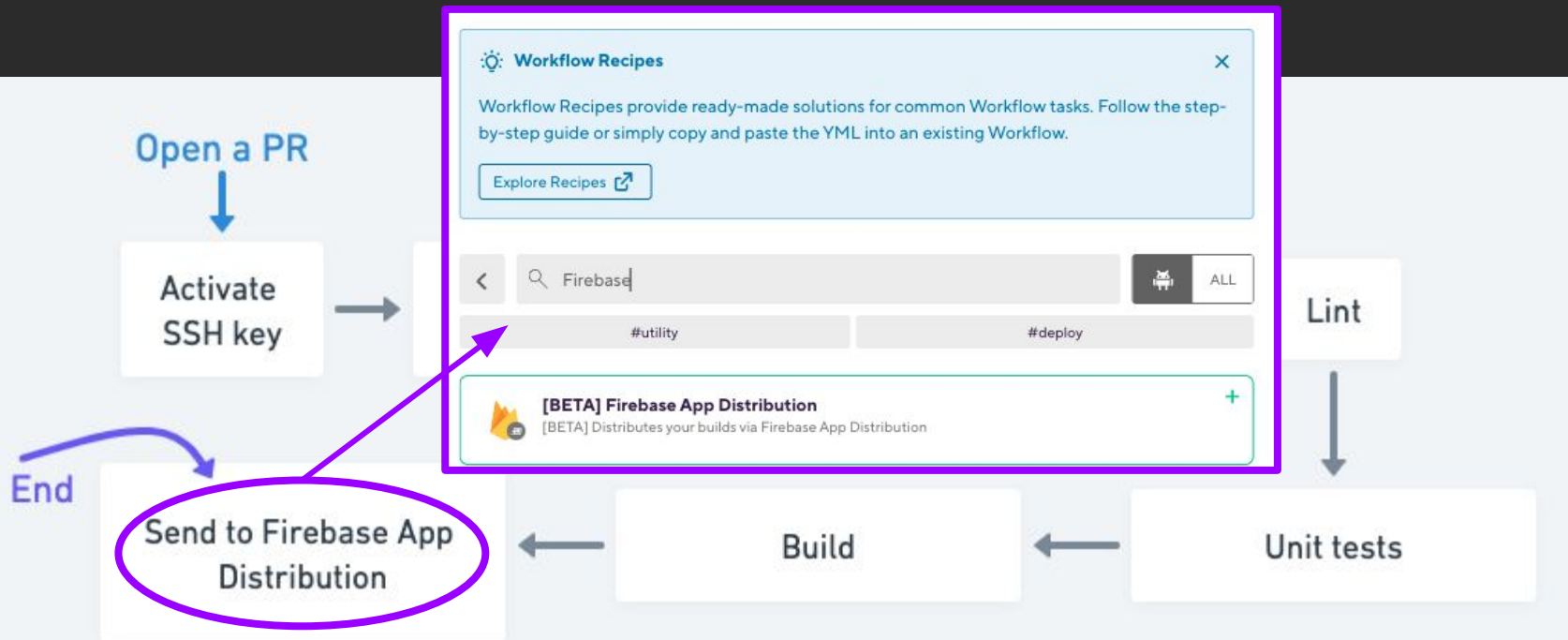
You also have
Test reports

Build



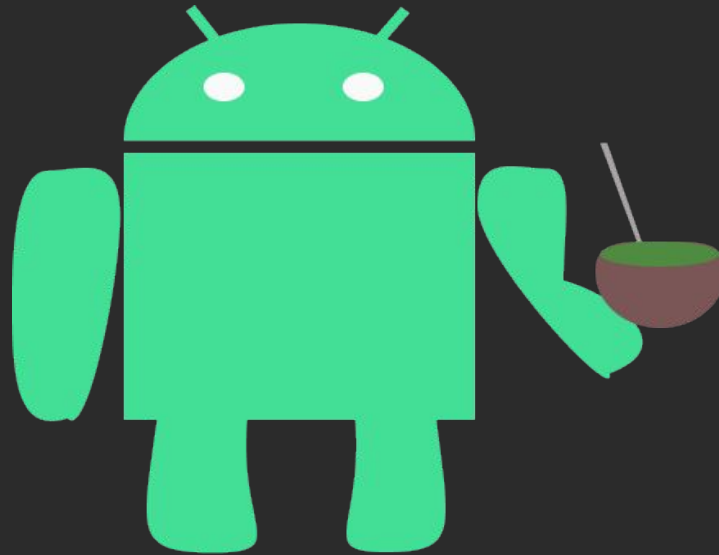
Unit tests

There are many **steps** to
improve your **workflow**





Article reference: [here](#)



By Moro