

(Day 14)

Refaut Reports

Track info

1st thing → Results
console

Execution time is not displaying.

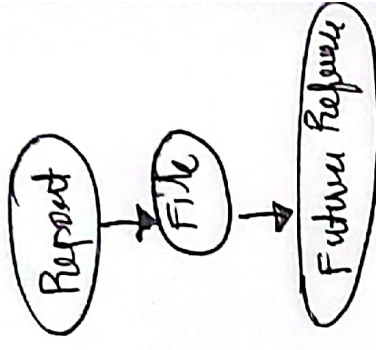
TestNG console

- All info is shown time / test methods details
- Summary

Why need report?

- if console closed
 - if Eclipse closed
 - last Execution details is missing
- How many ways Report can be generated?

- html
- xml
- doc
- Xsl Report



will TestNG generate Report

- (Yes)
- 1) index.html
 - 2) emailable-report (high level Report)

TestNG Execution

by default TestNG will create an xml file if it is Executing

Disadvantages

- Bad UI Report
- old fashioned

Alternative Report methodology

- 1) Extent
- 2) Allure

Extent Reports

→ Editable Report

→ download Extent report Jar file & add to
in selenium)

→ 3 main classes

Test's
version

- ① Extent Spark Reports → Ext HTML Report
- ② Extent Test → update
- ③ Extent Reports → give entire (new)

Assertion if difference

Assert: assert Equals (actual, expected);

System.out.println;

Handled
Assertion → Exit After test fails

① Test

② After method (Report)

Test result

→ interface, previous Executes method status.

Fail → getName/get Throwable.
Pass → Add to Report according to this

skip → getName;

Static

→ without obj / we can call