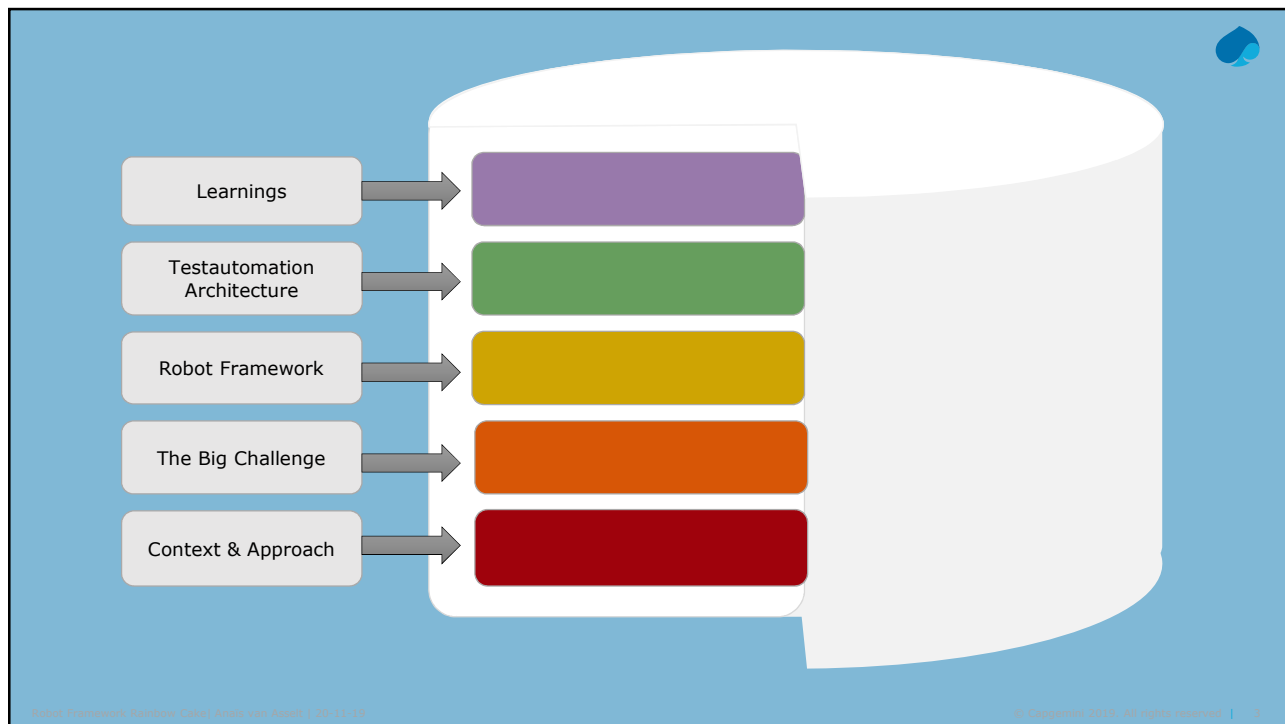




1



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3

Where to start?

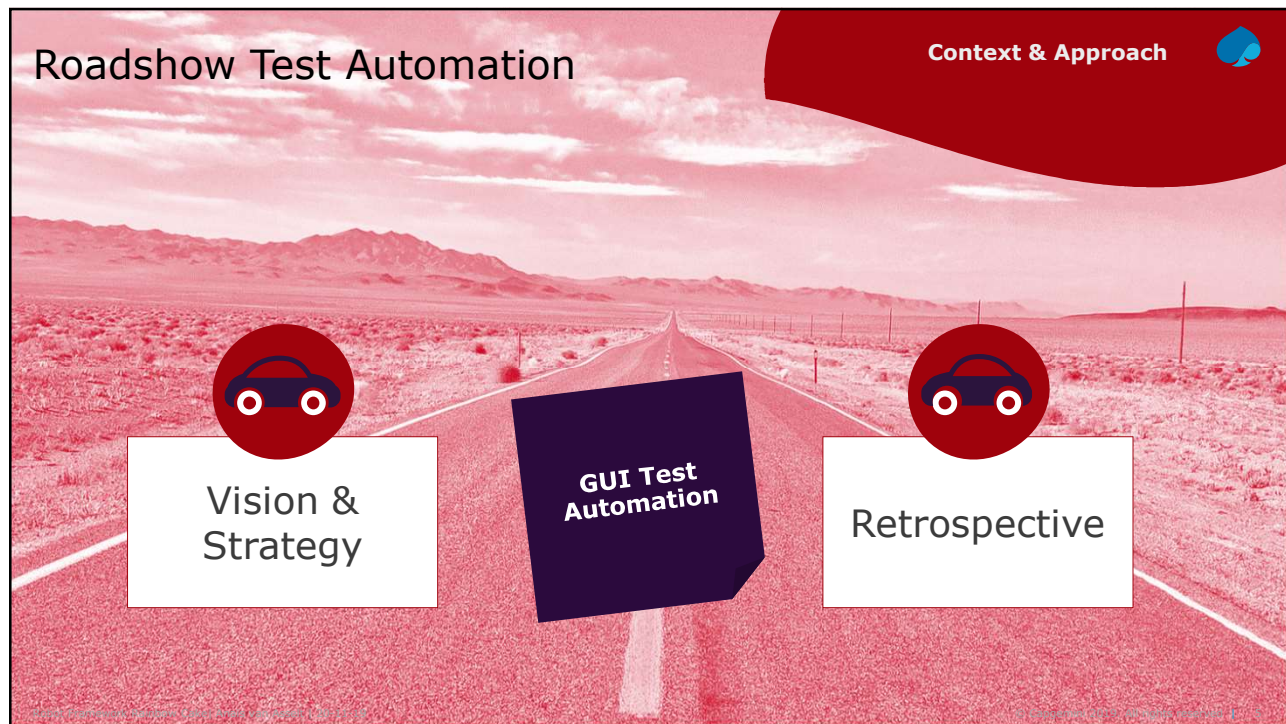
Context & Approach

A photograph of a chessboard with various colored pawns (red, green, yellow, blue, black) arranged on the squares. The pawns are in the foreground, and the board extends into the background.

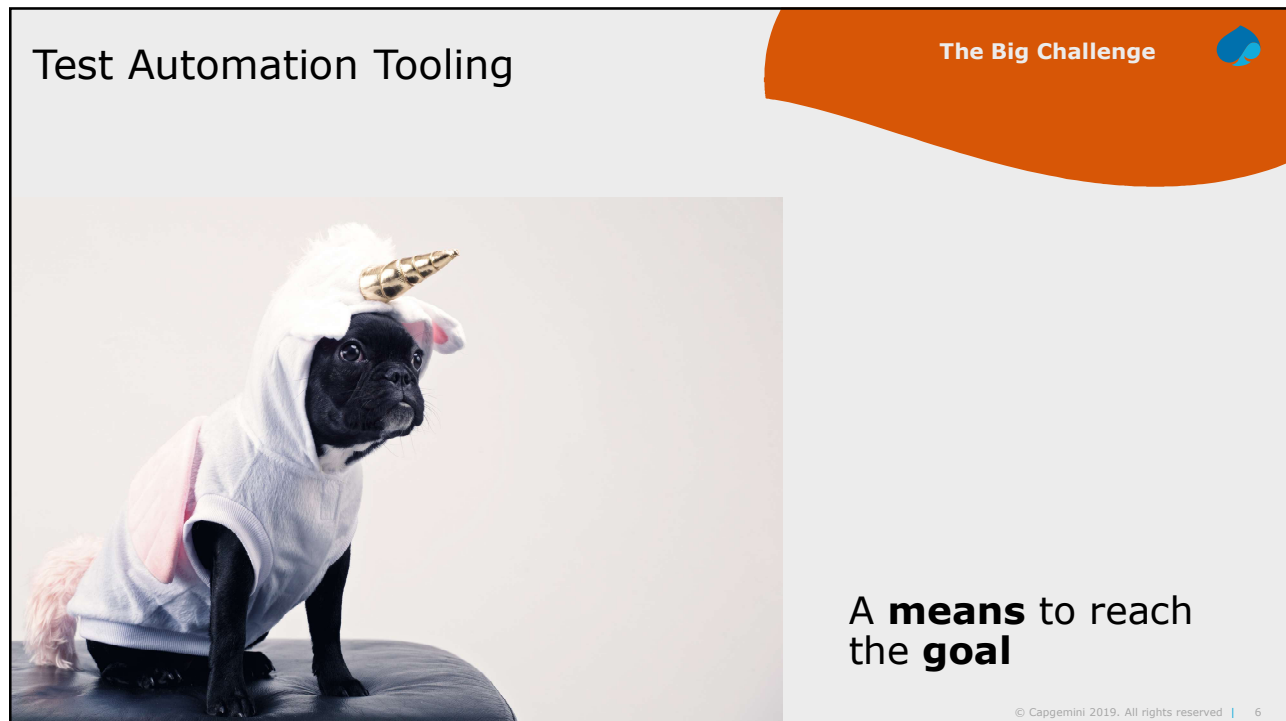
- Create **awareness**
- Stimulate **one** vision & strategy
- **Know** context & **teams**

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Requirements TA tooling

The Big Challenge



- Accessible to users 
- Agile way of working 
- CI/CD integration 

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The Big Challenge

#Wereldheerschappij*





*World domination

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What is it?



-  Open source
-  Modular architecture
-  Keyword driven
-  Easy to integrate

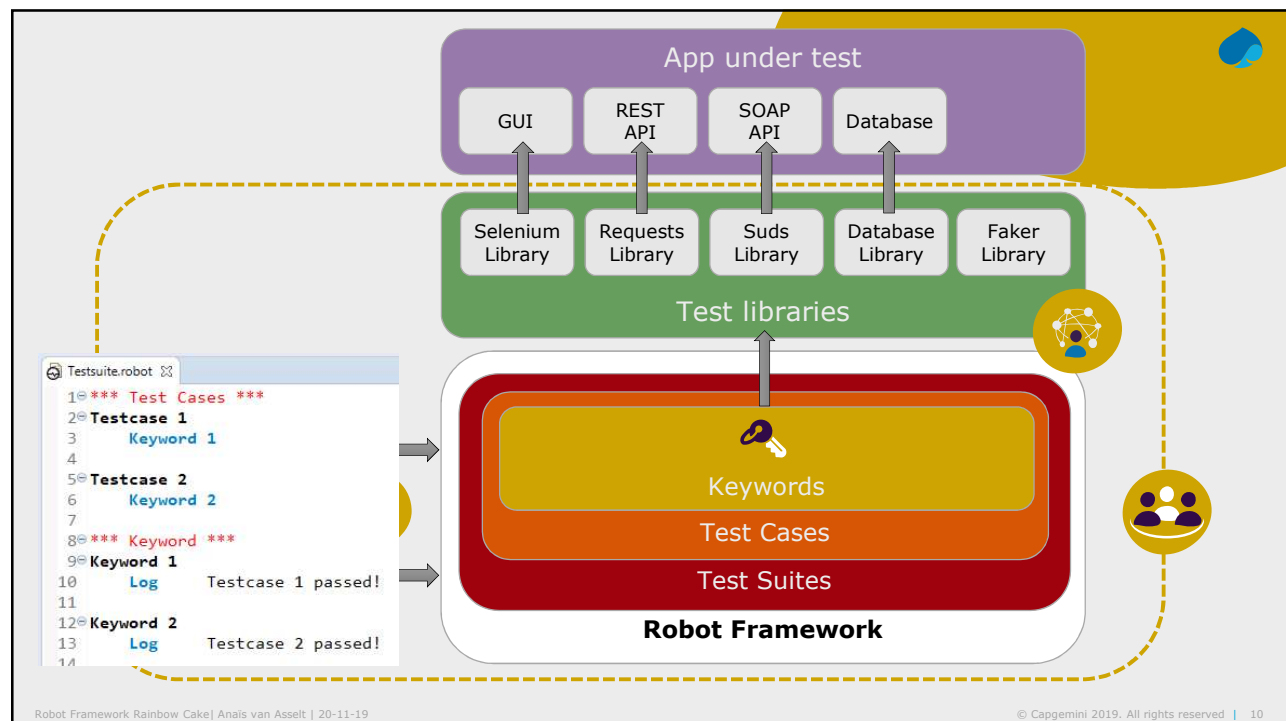
Robot Framework



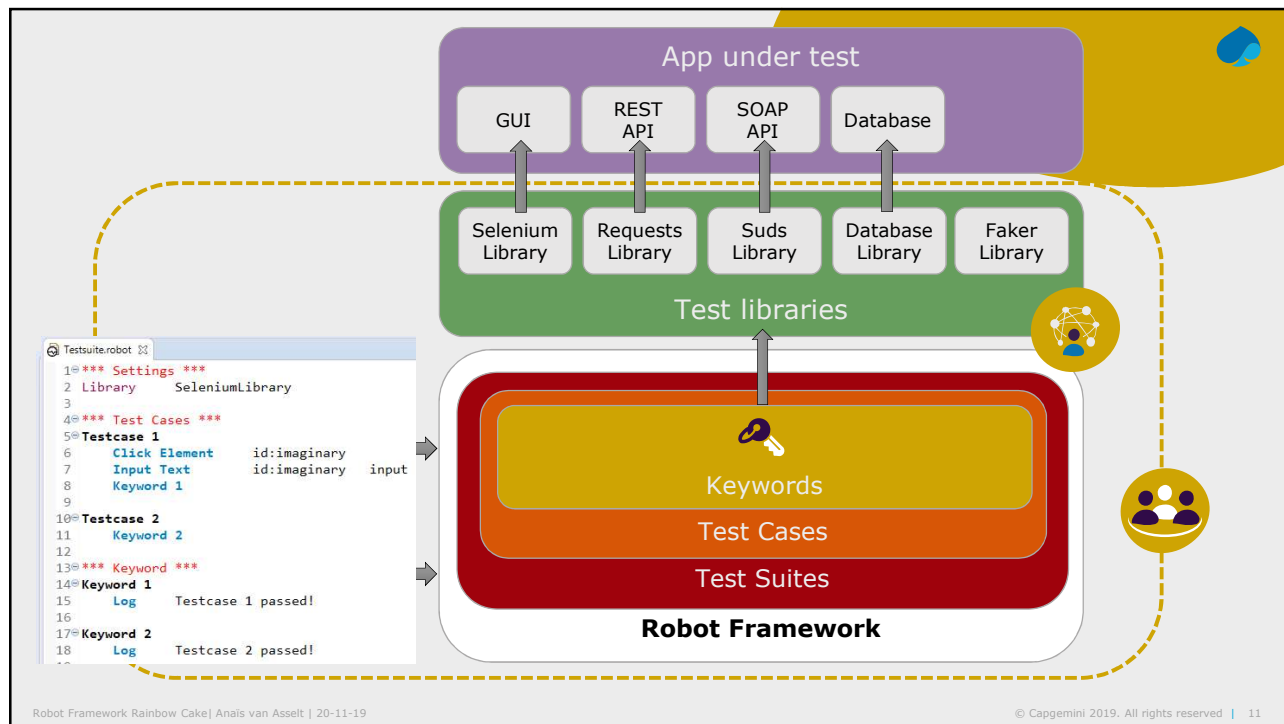
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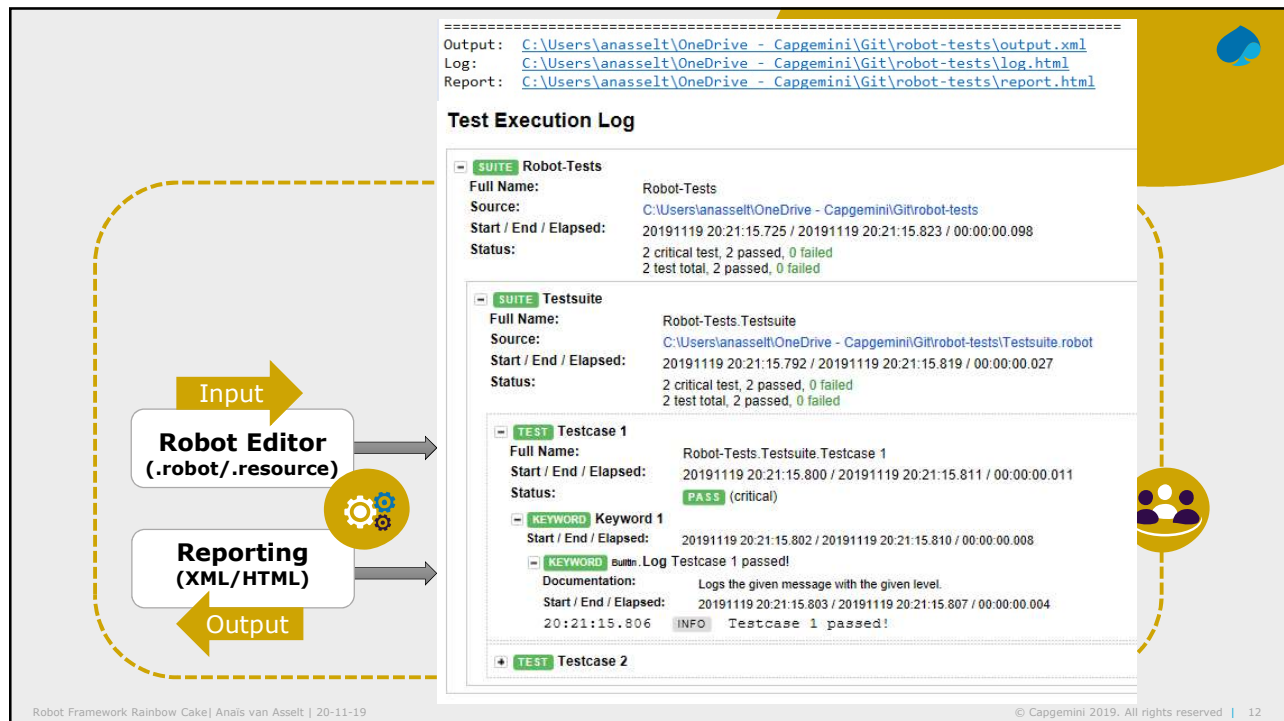
9




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Robot Framework

With great **power**,
comes great **responsibility**

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Testautomation
Architecture

Helpers	Interaction with GUI via Page Object Model
Steps	Implementation of Gherkin steps
Features	<i>Given</i> a precondition <i>When</i> a determining action <i>Then</i> I expect an outcome

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Features

Testautomation
Architecture

Helpers

Interaction with GUI via
Page Object Model

Steps

Implementation of Gherkin steps

Features

*** Testcases ***

Scenario: Successful login MyRobot

Given I opened the homepage of Robot

When I log in with valid username and password

Then I expect to see the MyRobot screen

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Features with tags

Testautomation
Architecture

Features

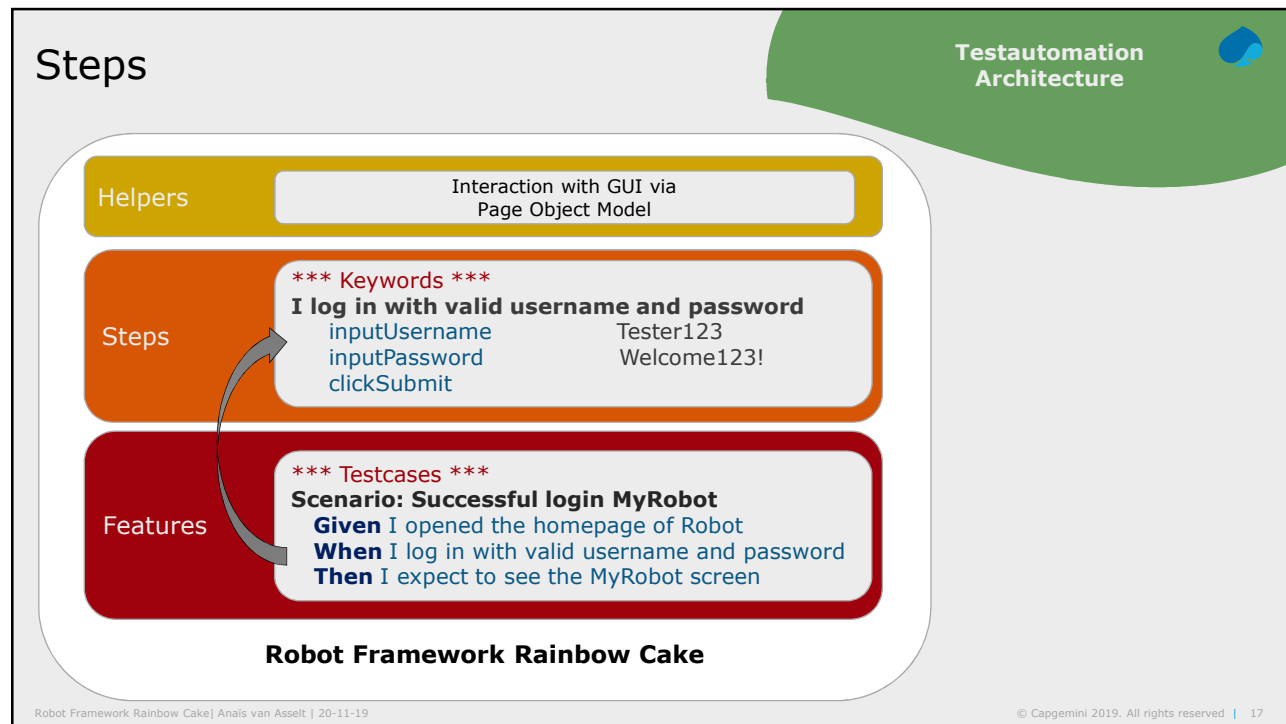
Login_feature.robot

```
1 *** Settings ***
2 Default tags      Login_feature
3 Resource          Login_steps.robot
4
5 *** Testcases ***
6 Scenario: myRobot screen visible after succesful login
7     [Tags]         Smoke
8     Given I opened the homepage of Robot
9     When I log in with valid username and password
10    Then I expect to see the myRobot screen
```

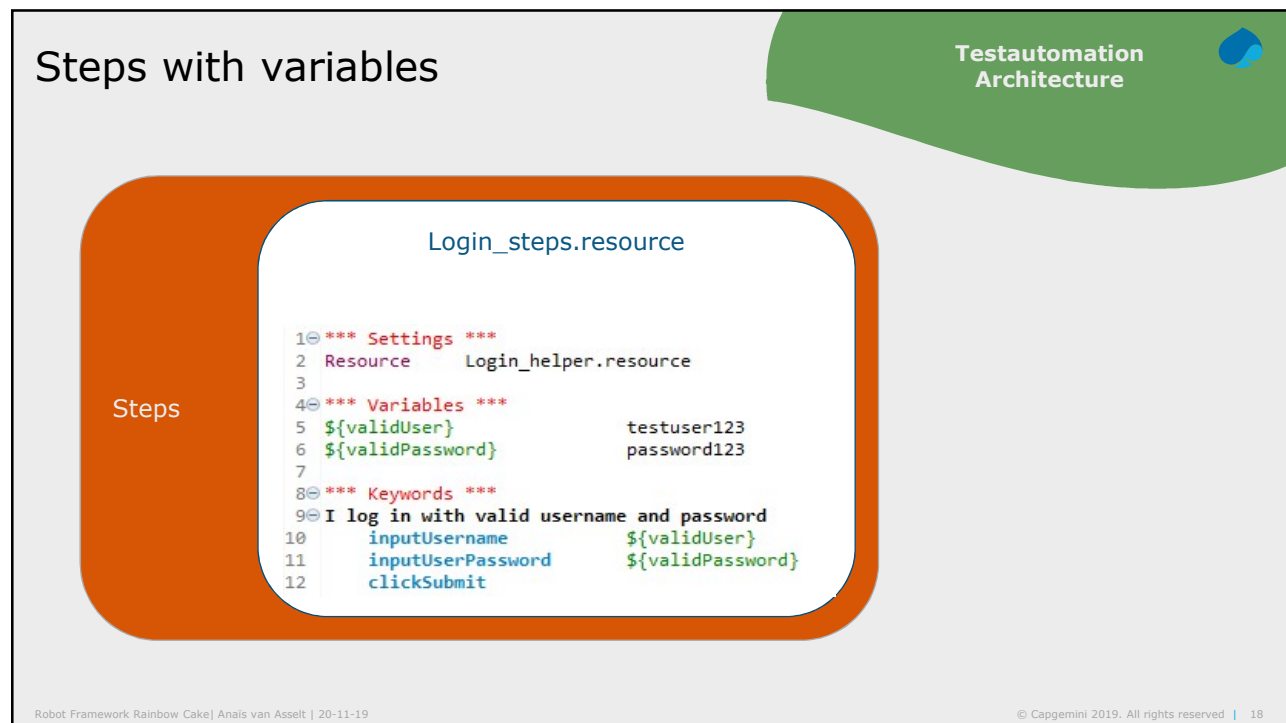
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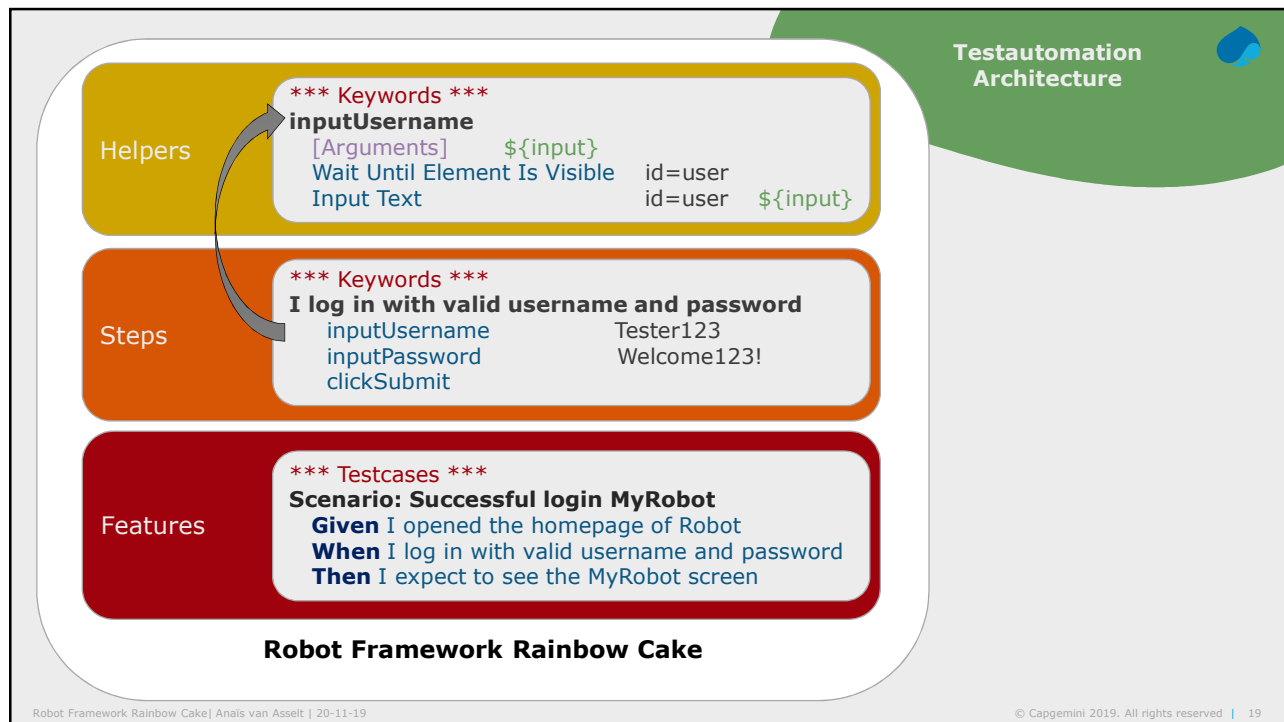
16



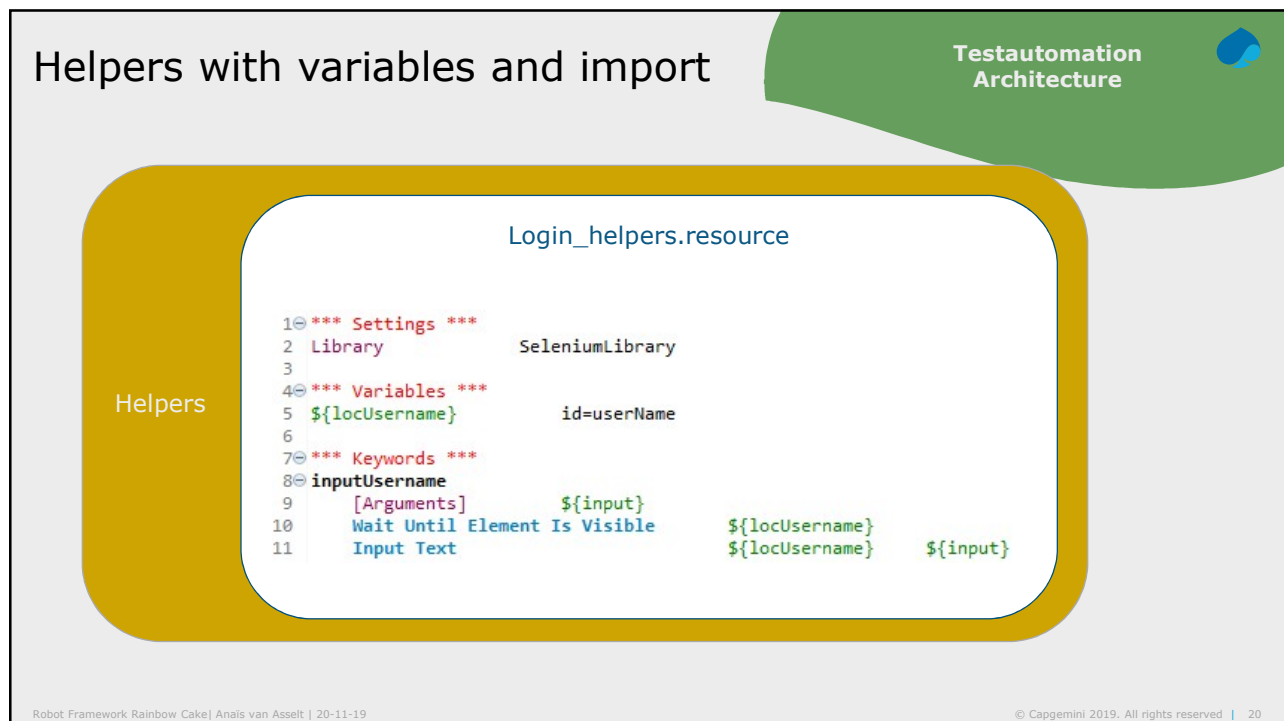
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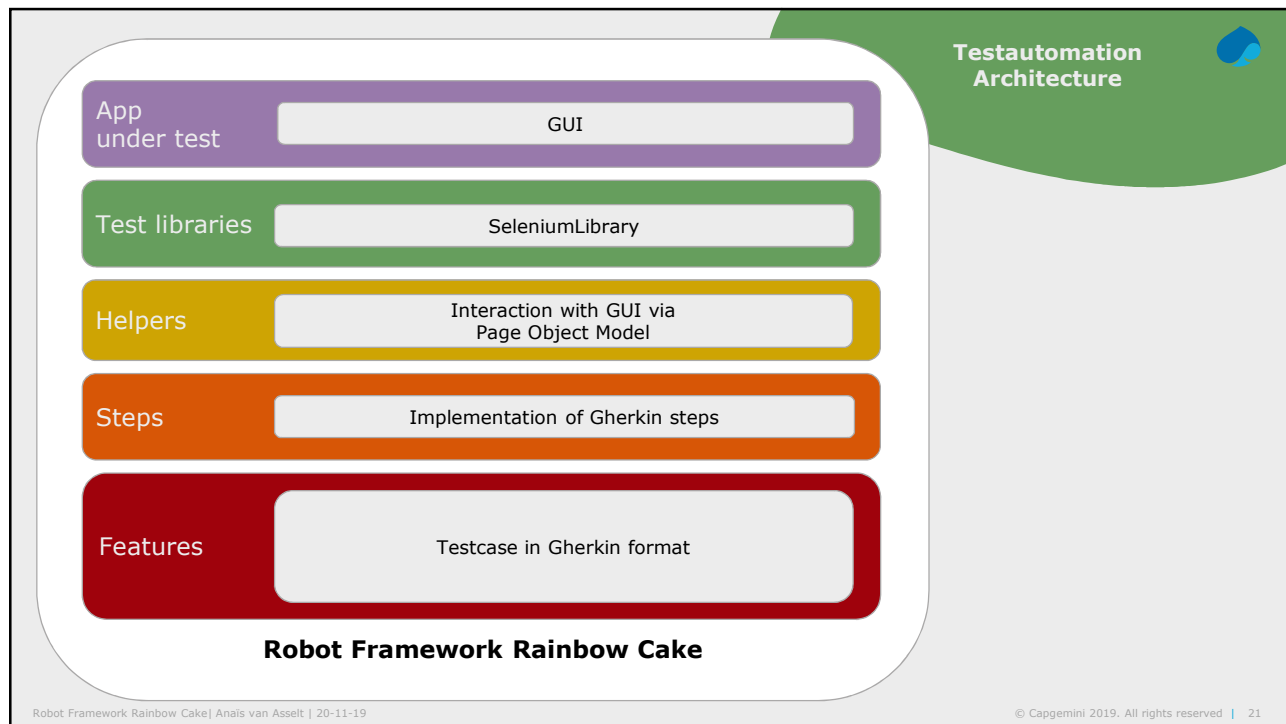
18



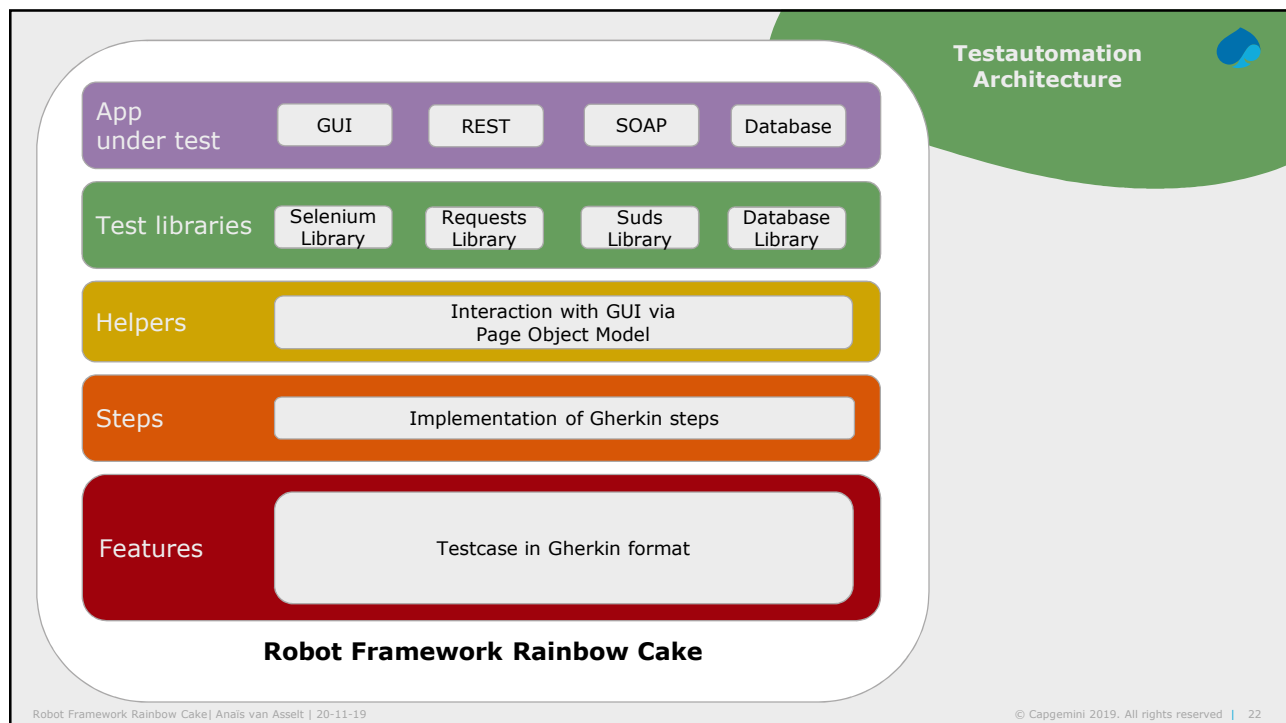
19



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Learnings

- Stop making plans
- Just do it, and ask for forgiveness later
- Start small
- Quickly determine a folder structure
- Excitement spreads with excited people
- Celebrate success

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Questions?



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