



theGardener in a nutshell

BDD : Behavior Driven Development

Bla bla bla....

Bla bla bla...



PO

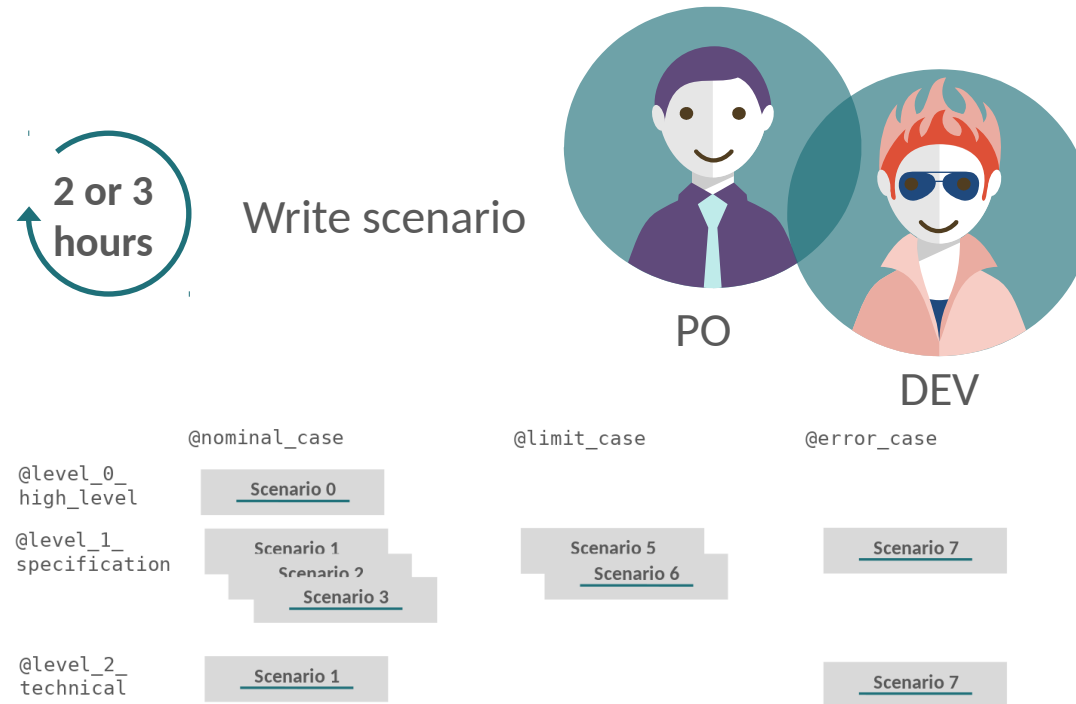


DEV

- A good way to open the discussion with the product owner
- A contract between the product owner and the dev team



BDD : Behavior Driven Development



- Improve the team velocity





BDD : Behavior Driven Development



DEV



- Guide the dev in the implementation of the feature

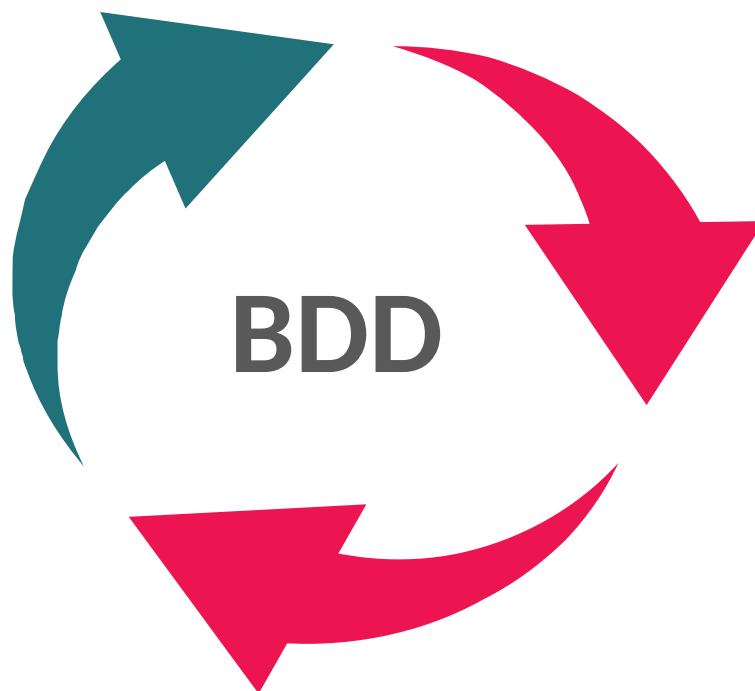




BDD : Behavior Driven Development



DEV



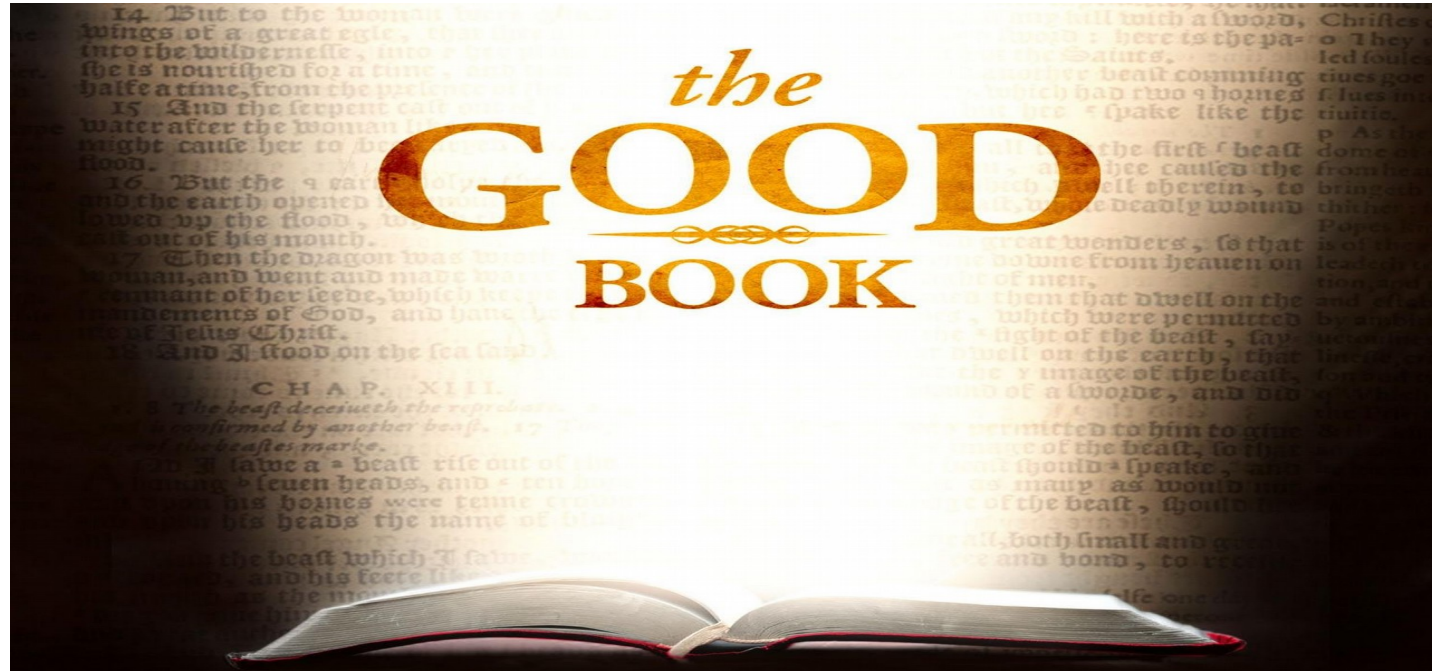
- Make the refactoring at component level possible and easy



BDD : Behavior Driven Development



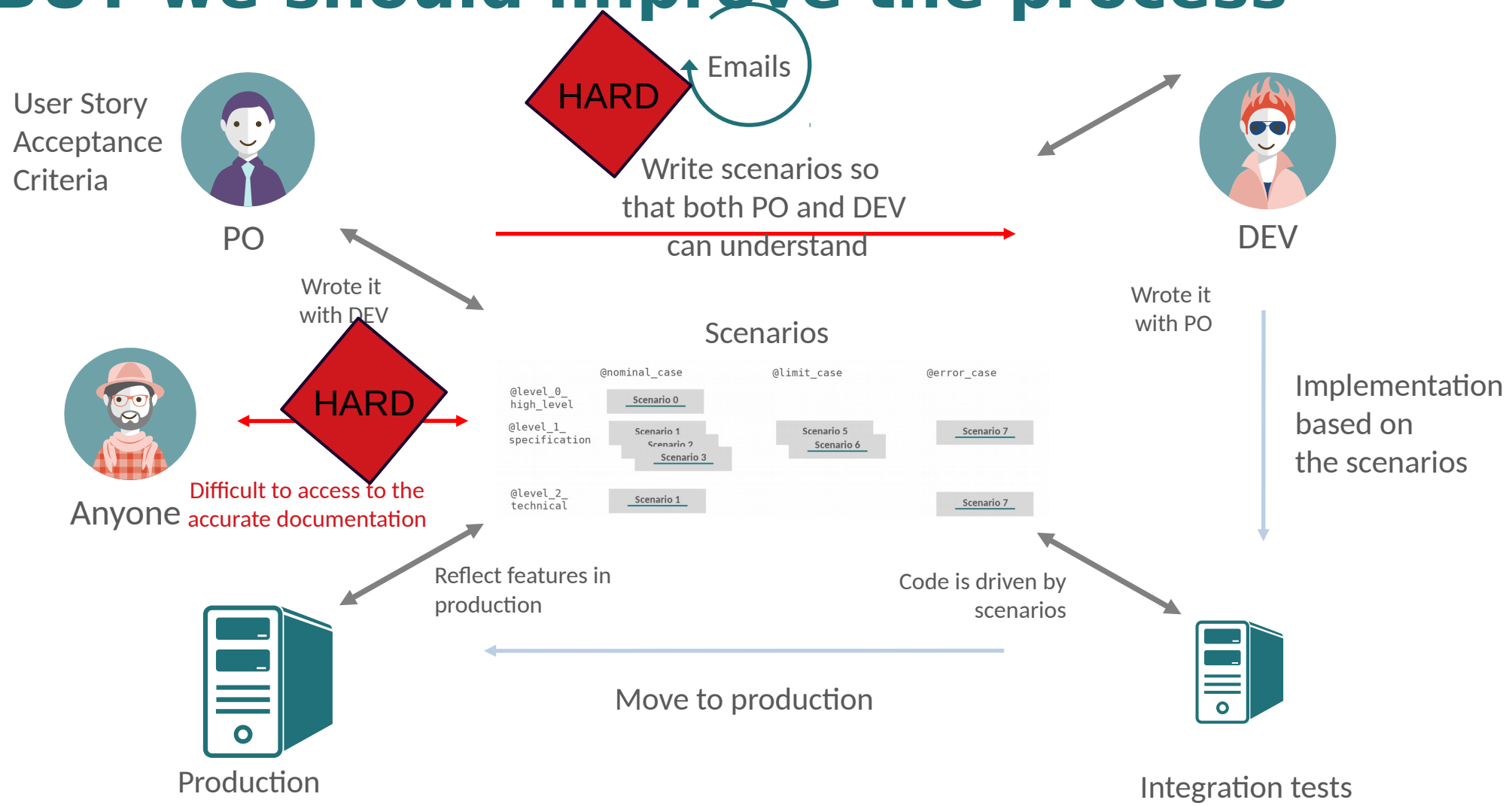
Anyone



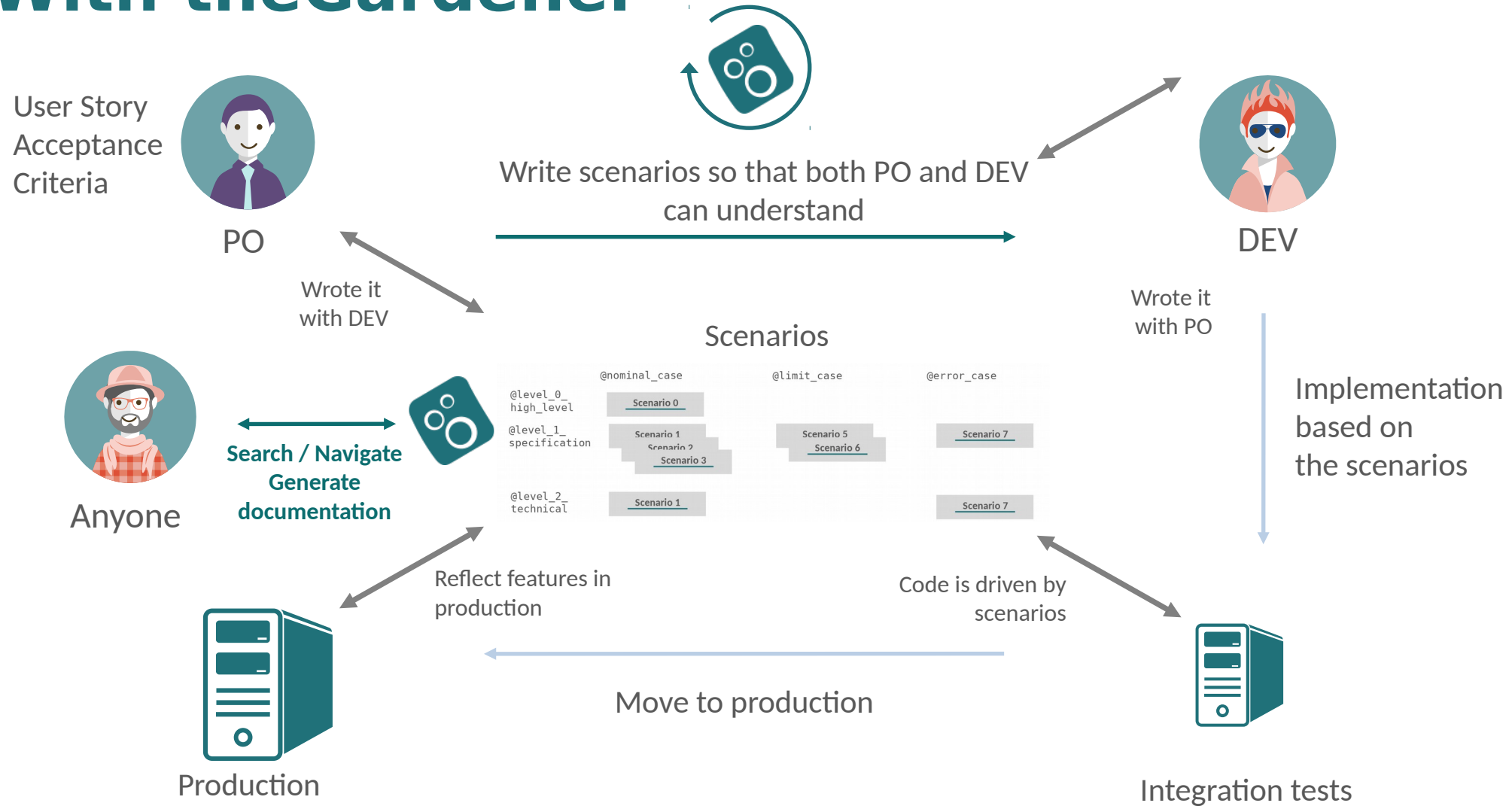
- Exhaustive accurate executable documentation



BUT we should improve the process



With theGardener





- Open source project on Apache Licence 2.0
- Hosted on GitHub <https://github.com/KelkooGroup/theGardener>
- Stack  play  Scala 








- Milestones
 - M1 : Generate documentation (Work in progress)
 - M2 : Administration
 - M3 : Packaging
 - M4 : Write scenario through a work flow



Generate documentation : criterias

 Generate your project documentation from your feature files

 [Generate documentation](#)

 [Administration](#)

Generate documentation

CRITERIAS

Engineering view Business view

System groups:

- Library system group
 - Systems:
 - Suggestion system
 - Projects:
 - ☒ Suggestion Webservice
Stable branch by default
 - ☐ Suggestion Webservice client library
Stable branch by default
 - > ☐ User system
 - > ☒ Search system
 - > ☐ Other system group
 - > ☐ Another system group

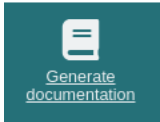
[Generate documentation](#)



Generate documentation : documentation



Generate your project documentation from your feature files



Generate documentation

CRITERIAS

- All projects from sections:
- _eng_library_search
- Additional projects:
- On _eng_library_suggestion only suggestionWS

DOCUMENTATION

✓ Engineering view

✓ Library system group

✓ Suggestion system

✓ Suggestions WebServices (master)

✓ Provide some book suggestions

As a user, I want some book suggestions So that I can do some discovery

✓ providing several book suggestions

Given a user

When we ask for suggestions

Then the suggestions are popular and available books adapted to the age of the user

✓ providing several book suggestions

Given the user **Tim**

And impossible to get information on the user

When we ask for 3 suggestions from 2 different categories





**Original idea and main
contributors from**

***kelkoo*group**

Contributors welcomed !