100%

Back Questions marked with a * are required Exit Survey

Contact Information

First Name :

Last Name :

Email Address :

* **Experience as software tester (in years)**

* **Overall experience in the software industry (in years)**

* **Current Node/product where you work**

How Frequently you use the different types of test charters in your work as a tester?

	Never	Sometimes	Always
Fully Scripted	○	○	○
Low degree of exploration	○	○	○
Medium degree of exploration	○	○	○
High degree of exploration	○	○	○
Freestyle	○	○	○

How does fully scripted test charter design influence the following variables?

(Please take note: Fully scripted: The tester is provided with the *test steps*, but also with the *test data*, which does not provide room for exploration steps.)

	Negative	No influence	Positive
* Facilitates better learning	☐	☐	☐
* Easy to trace coverage	☐	☐	☐
* Time efficiency	☐	☐	☐
* Effort to prepare tests	☐	☐	☐
* Ease of designing new tests	☐	☐	☐
* Stability of test cases (Resilience to change test cases)	☐	☐	☐
* Effort to maintain test cases	☐	☐	☐
* Filling knowledge gap when new requirements are added	☐	☐	☐
* Ability to fulfil conformance and legal requirements	☐	☐	☐
* Scripted test knowledge biases in conducting exploratory testing	☐	☐	☐

	Negative	No influence	Positive
* Ability to check verification of requirements	☐	☐	☐
* Reproducibility of defects	☐	☐	☐
* Suitability for testing stability/ performance	☐	☐	☐
* Challenging expected outcomes through critical thinking	☐	☐	☐
* Facilitates to find more significant defects	☐	☐	☐
* Facilitates to find new(previously unknown) defects	☐	☐	☐
* Motivates the testers	☐	☐	☐

How does 'low degree of exploration' test charter design influence the following?

(Please take note: Low degree of exploration: Besides the information for Medium degree of exploration, the tester is also required to *follow certain test steps*, which further may bias the tester and reduce the exploration space. The tester is encouraged to choose the test data to be used in the test steps.)

	Negative	No Influence	Positive
* Facilitates better learning	☐	☐	☐
* Easy to trace coverage	☐	☐	☐
* Time efficiency	☐	☐	☐
* Effort to prepare tests	☐	☐	☐
* Ease of designing new tests	☐	☐	☐
* Stability of test cases (Resilience to change test cases)	☐	☐	☐
* Effort to maintain test cases	☐	☐	☐
* Filling knowledge gap when new requirements are added	☐	☐	☐
* Ability to fulfil conformance and legal requirements	☐	☐	☐
* Scripted test knowledge biases in conducting exploratory testing	☐	☐	☐

	Negative	No Influence	Positive
* Ability to check verification of requirements	☐	☐	☐
* Reproducibility of defects	☐	☐	☐
* Suitability for testing stability/ performance	☐	☐	☐
* Challenging expected outcomes through critical thinking	☐	☐	☐
* Facilitates to find more significant defects	☐	☐	☐
* Facilitates to find new(previously unknown) defects	☐	☐	☐
* Motivates the testers	☐	☐	☐

How does 'medium degree of exploration' test charter design influence the following?

(Please take note: Medium degree of exploration: The tester is *provided with one or more high goals* for the test session. At the same time *additional restrictions* are required, that may bias and thus limit the tester in his/her testing session. Biasing aspects could be too *detailed goals, priorities, risks* that the tester is required to focus on, *tools* used, *the functionality* that needs to be covered, or *the test method* to be used.)

	Negative	No Influence	Positive
* Facilitates better learning	☐	☐	☐
* Easy to trace coverage	☐	☐	☐
* Time efficiency	☐	☐	☐
* Effort to prepare tests	☐	☐	☐
* Ease of designing new tests	☐	☐	☐
* Stability of test cases (Resilience to change test cases)	☐	☐	☐
* Effort to maintain test cases	☐	☐	☐
* Filling knowledge gap when new requirements are added	☐	☐	☐
* Ability to fulfil conformance and legal requirements	☐	☐	☐
* Scripted test knowledge biases in conducting exploratory testing	☐	☐	☐

	Negative	No Influence	Positive
* Ability to check verification of requirements	☐	☐	☐
* Reproducibility of defects	☐	☐	☐
* Suitability for testing stability/ performance	☐	☐	☐
* Challenging expected outcomes through critical thinking	☐	☐	☐
* Facilitates to find more significant defects	☐	☐	☐
* Facilitates to find new(previously unknown) defects	☐	☐	☐
* Motivates the testers	☐	☐	☐

How does 'high degree of exploration' test charter design influence the following?

(Please take note: High degree of exploration: The tester is provided with *one or more high goals* for the test session, also knowing the test object. Besides that, the tester can freely explore the system.)

	Negative	No Influence	Positive
* Facilitates better learning	☐	☐	☐
* Easy to trace coverage	☐	☐	☐
* Time efficiency	☐	☐	☐
* Effort to prepare tests	☐	☐	☐
* Ease of designing new tests	☐	☐	☐
* Stability of test cases (Resilience to change test cases)	☐	☐	☐
* Effort to maintain test cases	☐	☐	☐
* Filling knowledge gap when new requirements are added	☐	☐	☐
* Ability to fulfil conformance and legal requirements	☐	☐	☐
* Scripted test knowledge biases in conducting exploratory testing	☐	☐	☐

	Negative	No Influence	Positive
* Ability to check verification of requirements	☐	☐	☐
* Reproducibility of defects	☐	☐	☐
* Suitability for testing stability/ performance	☐	☐	☐
* Challenging expected outcomes through critical thinking	☐	☐	☐
* Facilitates to find more significant defects	☐	☐	☐
* Facilitates to find new(previously unknown) defects	☐	☐	☐
* Motivates the testers	☐	☐	☐

How does 'freestyle' test charter design influence the following?

(Please take note: Freestyle: *Only the test object* is provided to the tester. The tester can freely explore the system)

	Negative	No Influence	Positive
* Facilitates better learning	☐	☐	☐
* Easy to trace coverage	☐	☐	☐
* Time efficiency	☐	☐	☐
* Effort to prepare tests	☐	☐	☐
* Ease of designing new tests	☐	☐	☐
* Stability of test cases (Resilience to change test cases)	☐	☐	☐
* Effort to maintain test cases	☐	☐	☐
* Filling knowledge gap when new requirements are added	☐	☐	☐
* Ability to fulfil conformance and legal requirements	☐	☐	☐
* Scripted test knowledge biases in conducting exploratory testing	☐	☐	☐

	Negative	No Influence	Positive
* Ability to check verification of requirements	☐	☐	☐
* Reproducibility of defects	☐	☐	☐
* Suitability for testing stability/ performance	☐	☐	☐
* Challenging expected outcomes through critical thinking	☐	☐	☐
* Facilitates to find more significant defects	☐	☐	☐
* Facilitates to find new(previously unknown) defects	☐	☐	☐
* Motivates the testers	☐	☐	☐

Done