

## Task 1

- Write a test plan for the name generator

<https://ciox.ru/generator-full-name>

- Include a checklist in the test plan
- Arrange the checks on the checklist in descending order of importance (from most important to least important), and describe the reasoning behind them.

Hint: pretend you are a common user and describe the checks with an understanding of this in mind.

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### Assignment 1

Testing plan:

What to test: web application <https://ciox.ru/generator-full-name>.

What will be tested: name generator

How it will test:

Types of testing: manual testing

Environment: Chrome for Android v. 111.0.5563.116

Testing is running on: RMX3151\_11\_C.17 | Android 12 | realme UI 3.0

ID	Description of the verification	Expected result	Providing a rationale for the priority
1	"Number of names" - 88; field "Selection of name gender" - female/male; checkbox "Without the patronymic:" - empty, press the "execute"	Output of 88 Surname values	As the site says it generates up to 88 PHIs, this value is an upper limit value

	button.		
2	"Number of surnames" - any value from previous tests; field "Choice of surname gender" - <u>female</u> ; checkbox "Without the patronymic:" - filled in, press "execute" button	Output of Surname First Name pairs according to the set value of the "Number of Surnames" field, as well as the "Surname Gender Selection" field	For most tasks, first and last name alone will be enough
3	"Number of Full Name" - any value from previous tests; field "Selection of Full Name Gender" - <u>male</u> ; checkbox "Without the patronymic:" - filled in, press "execute" button	Output of Surname First Name pairs according to the set value of the field "Number of Surnames", as well as the field "Selection of Surname Gender"	For most tasks, first and last name alone will be enough
4	The contents of the list should include only first name, surname and patronymic (or first name and surname).	After all the steps to set up the generator have been completed, the list should contain only the words for first name, last name, and/or patronymic.	This test is very important because if the generator does not contain first, last or patronymic names, the generator may be considered unworkable.
5	Visiting the site for the first time, in this case the "Name" field is already set to value 4; then click the "Execute" button	Displaying 4 sets of random names	An initial value of 4 in the "Full Name" field will give the user an understanding of how the site works
6	"Surname" - empty; "Surname gender selection" field - male; "Without the patronymic:" checkbox - empty, click "execute" button	Notification about empty field "Number of Names"	It is always necessary to allow for the option that no field contains any data
7	Field "Full name" is- 9; field "Selection of full name gender" - female/male; checkbox "Without the patronymic:" - empty, click "execute" button	Notification of an invalid value in the field "Number of Full Name"	This test is more suitable for site developers to make sure that everything works properly and that values less than 0 will not be accepted
8	"Surname" - any value greater than 88; field "Surname gender selection" - female/male; checkbox "No patronymic:" - empty, press the "execute" button.	The message is that the specified value should be 88 or less (but no indication of where the lower limit is, which is what test #3 was for)	As the site says that it generates up to 88 PHIs, this value is the extreme upper value
9	"Number of surnames" - any decimal number; field "Selection of surname gender" - female/male; checkbox "No patronymic:" - empty, press "execute" button	Message warning against the use of decimal numbers	Nothing is written on the website in pre-determined form, but it was assumed that it would be intuitive to not use decimal numbers in this form
10	Receive/transmit a list of	The list of full names	It is expected that it is

	names from the result	can be copied for fu	somewhat likely that the user will apply this list for something
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## Task 2

- You have 10 mobile phones, with a full charge that is enough for 5 hours of use. The phones can be recharged from each other. Each phone has a mobile application installed and you need to test it.
- To find out how long you can test the application on these phones without recharging them, you will need to make a list of clarifying questions that will help you determine how long you can test the application without recharging them.

### Questions:

1. How much time is needed to fully test an application?
2. Is it necessary to test the application on all 10 phones?
3. Is it possible to test the application while charging the phone?
4. Can the app be tested on a phone that is charging another phone?
5. What % of charge is needed for normal testing of the application?