

Making 5 positive and 5 negative test-cases for checking the NASA form <https://lp.constantcontactpages.com/su/hHN32CZ/nasagov>

#	Test-case	Priority	Description	Test-data	Precondition	Steps	Expected Results	Postcondition	Comment
1	Checking (#1) if the subscription form accepts a valid data	medium	Checking if the subscription form accepts a valid email + All other fields are filled out either	Email: 12345@mail.com Set of valid English words (for other text fields)	All necessary test data is prepared	1. Open the test page 2. Fill out the form (all fields) with the prepared test data 3. Push Subscribe button	A notification about success subscription	Subscription process is finished	-
2	Checking (#2) if the subscription form accepts a valid data	medium	Checking if the subscription form accepts a valid email + All other fields are not filled out	Email: 12345@mail.com	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about success subscription	Subscription process is finished	-
3	Checking (#3) if the subscription form accepts a valid data	medium	Checking if the subscription form accepts a valid "Cyrillic" email + All other fields are filled out either	Email: кирилица@ношта.com Set of valid English words (for other text fields)	All necessary test data is prepared	1. Open the test page 2. Fill out the form (all fields) with the prepared test data 3. Push Subscribe button	A notification about success subscription	Subscription process is finished	-
4	Checking (#4) if the subscription form accepts a valid data	medium	Checking if the subscription form accepts a valid "Cyrillic" email + All other fields are not filled out	Email: кирилица@ношта.com	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about success subscription	Subscription process is finished	-
5	Checking (#5) if the subscription form accepts a valid data	medium	Checking if the subscription form accepts a valid, but long email (with more then 20 symbols before "@") + All other fields are not filled out	Email: 11111w111d111h1111111@mail.com	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about success subscription	Subscription process is finished	-
6	Checking (#1) if the subscription form accepts an invalid data	low	Checking if the subscription form accepts an invalid email (without a dot before "com")+ All other fields are not filled out	Email: mail@mailcom	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about INVALID email. Subscription is not successful	Subscription process is aborted	-
7	Checking (#2) if the subscription form accepts an invalid data	low	Checking if the subscription form accepts an invalid email (without an "@" symbol) + All other fields are not filled out	Email: mailmail.com	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about INVALID email. Subscription is not successful	Subscription process is aborted	-
8	Checking (#3) if the subscription form accepts an invalid data	low	Checking if the subscription form accepts an invalid email (without an "@" symbol and without a dot before "com") + All other fields are not filled out	Email: mailmailcom	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about INVALID email. Subscription is not successful	Subscription process is aborted	-
9	Checking (#4) if the subscription form accepts an invalid data	low	Checking if the subscription form accepts an invalid email (using unreal domain) + All other fields are not filled out	Email: mail@mail.comm	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about INVALID email. Subscription is not successful	Subscription process is aborted	-
10	Checking (#5) if the subscription form accepts an invalid data	low	Checking if the subscription form accepts an invalid email (only digits without "@" and dots) + All other fields are not filled out	Email: 1234567	All necessary test data is prepared	1. Open the test page 2. Fill out only Email field with the prepared email 3. Push Subscribe button	A notification about INVALID email. Subscription is not successful	Subscription process is aborted	-