

Automation QA Questions

Task 1. Create test plan for registration form based on the mockup provided in the task.

Task 2. Create test cases for manual execution of the feature.

Task 3. Automate simple case scenarios for the GUI.

Task 4. Automate a single registration, should be the same on every run. Expected info after submit should look as follows:

Name: John
Birthday: 09 May 1974
Gender: male
Phone: +359895113999
EGN: 7405095407

Task 5. Create automated test that satisfies the following validations according to specification requirements:

1. Phone number corresponds to the following schema:
 - **Prefix:**+359
 - **Mobile operator:** random number between 882 and 895
 - **Number:** random 6 digit number
1. Birthday is randomly selected and new user is between 18 and 75 years old
2. EGN is valid based on the gender and age

Directions:

- Test cases should be simple and limited to 10.
- Automated tests should be executed in Chrome.
- Use any available npm library.
- Task 5 requires more time and effort and with each step increases in difficulty.
- Cypress project is already created, it requires Cypress v10.0 or above, the task can be completed in lesser versions.
- First test is created, navigation to the mockup path and resolution are set.