**Bitexen Code Challenge**

1. **Test Cases In Manuel Testing**

With the View Platform button on the Bitexen home page, the quick buy/sell page where the coins are listed is reached. With the help of the Pro button, the Pro coin detail page is reached. The first of the advanced views is selected with the view change button in the menu bar area of the detail page. With the Market/Buy tab selected in the Trade Pane area on the left, write the manual test cases for the quantity and total (approximate) fields.

1. **Test Automation – UI**

* User visits amazon.com.tr
* Login with a registered user.
* User searches. (Example: “iphone”)
* Select any product and go to the detail page of the product.
* It is checked that the selected product is the same as the detailed product (it is enough to press Log)
* It is added to the add to cart button in the product detail.
* The basket is checked, it is checked that the price of the added product is the same as the added product. (It should be successful in the scenario of being the same, and fail in the scenario of not being the same.)

Notes:

• While writing the test, attention should be paid to standards such as readability, naming, code repetition.

• Tests can be written on any platform (such as Python-Robot Framework, Java-Selenium, Ruby-Capybara)

1. **Test Automation – API**

Write an integration test that checks the result (http status) of the JSON API request. Example url: http://generator.swagger.io

For one GET and POST endpoints to be selected by you, if the Http status code give 200, it should be reported as successful, otherwise it should be reported as unsuccessful.

1. **Bug Reporting**

Find 1 bug in bitexen.com and report it in accordance with the standards.

**Bonus**

With the View Platform button on the Bitexen home page, the quick buy/sell page where the coins are listed is reached. Analyze how the search field works.