Web & API automation assignment

1. Develop a test framework for automating Website using preferably Selenium + Java + Testng, And automate the Signup flow covering both negative and positive scenarios. For OTP screen automate only negative scenarios.

Website to be used: coindcx.com

2. Develop a test framework for automating API using preferably Rest assured + java + Testng, automate the login api covering both negative and positive scenarios. Fetch the POST api/v3/authenticate api from the coindcx.com website.

Note:For the above tests, the happy flow should be till the OTP screen and not beyond that