**Assignment questions:**

1. What is non-functional testing? give some examples of non-functional tests that are not mentioned in the lecture’s slides.
2. Is usability testing suitable for automation? give your insights.
3. Make a comparison between white box, black box, and gray box testing. Mention some testing techniques that go under each method, the suitable test cases for each method, and the skills a tester should have to conduct each test.
4. What is the difference between debugging testing and mutation testing techniques?