**What is positive testing? Happy Path testing?**

Testing the application with valid inputs. Its name is also “Happy Path” Testing.

Ex. If you log in with valid username and password it is positive testing.

**What is 508 Compliance testing?**

If someone in the interview, ask what 508 testing is, Just tell them what it is. Don’t say I have 5-10 years of experience in 508 Compliance testing.

It’s a requirement for government websites.

Government uses these websites. They must understand that disabled people can use it.

Example: in healthcare.gov they have Compliance manager. He has a dedicated QA team. That team does 508 Compliance testing. This testing is about that the website is 508 compliant for disability users.

**What is risk-based testing?**

Since 100% testing is not possible, we must do some risk analysis. Based on the analysis we have to test high risk area first. For example:

The most critical functionalities

The most complicated functionalities

The most often used functionalities etc…

**How long did it take to build this regression suite?**

It took 3 years with; 2 testers 1 manual tester + 1 automation tester

when we run:

- before release

- after major bug fix

- after major new functionality

(where we keep test scenarios and where we as a team take decision which will be executed more than once, in one sprint you test some scenarios.)

**Tell us one challenge while running regression suite?**

Failures. Because regression suite was developed so long ago, and we don't know what changed. Maybe the properties of a button changed.

**How many environments you have?**

Development Environment = this environment is less stable than test environment

Test Environment = - Manual testing happens here - Replicates the production environment exactly - Changes are deployed in intervals

Automated smoke tests are ran here =

İn Automated smoke test we understand that the application is stable enough to perform other major tests. When changes deployed to Test environment we do smoke tests. Automated smoke tests can be run in dev environment

We do automation tests and Automated Integration tests here .