PERSONAL REPORT PA5

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Why and when do we use test automation?

- Why?
    - o Time and cost-effective because we can test multiple test case in a short amount of time therefore reducing money spend on testing
    - o We can reuse test many times, useful when we need to do regression testing, re-testing and test a function multiple times
    - o Automated tools do the job for us and the quality/speed is better than human manual testers
- When?
    - o Test screens with multiple input combinations like login, signup,..
    - o Performance test and load test can only be performed by automation testing
    - o Test functions that are stable and unlikely to change in the future
    - o When we need to do regression testing and re-test.
    - o Testing on different environments
    - o Testing repeat activities, basic actions and navigation between screens..