**PERSONAL REPORT PA5**

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***Nhóm 9***

***Test Project: MedBook***

**Why and When do we use test automation?**

* **Why:**
* To increase speed, efficiency, quality and decrease the cost
* To save time whenever we re-run the test.
* Automated testing use the same modules in different scenarios so it run fast.
* Testers also have more motivation with new techniques and tools.
* **When:**
* When we want to test the same test case in multiple machines at the same time.
* When we rerun the test regularly with different versions of the application.
* When the frequency of testing is high.
* When we want to test multiple data sets in one test case.
* When we want to test responsiveness of the user interface.
* Allows testers to improve the maintainability of test scripts, helping testers reuse most test cases.