AUTOMATED TESTING REPORT

Test Project: 18127006_HoNguyenHuyHoang

Name: Hồ Nguyễn Huy Hoàng

Student's ID: 18127006

Reason why we do the automated test:

1. Save time for tester on repeated testing the relative input data.
2. Faster when doing automated by machine, less effort was made when doing the testing, so less boring testing brings to tester.
3. **Testing Improves Accuracy:** Automated tests perform the same steps precisely every time they are executed and never forget to record detailed results. Testers freed from repetitive manual tests have more time to create new automated software tests and deal with complex features
4. **Easy to do stress testing:** Automated tests make stress testing easier due to higher amount of test can be performed which can not affect the human delay by daily activity.

When we do the automated test:

1. Performing the stress testing on server when perform the same action repeatedly.
2. Performing get data of production one by one to test the database working correctly or not.
3. Performing remove data from database one by one step, as the action need high accuracy.
4. When we are busing to do other works such as developing other feature of the web application or doing daily activity or even doing the more complex features.