**CS300 – Bonus Project**

Automatic Testing

**REPORT**

1. **Student Members:**

* 1751064: Nguyễn Hoàng Gia
* 1751063: Phạm Bảo Duy
* 1751005: Đào Hiếu

1. **Project’s Git link:**

* <https://github.com/nhgia/CS300AutomaticWebTesting>

1. **Mattermost’s link:**

* <https://github.com/mattermost/mattermost-webapp>
* <https://cs300testautomatic.herokuapp.com/>

1. **Test cases:**

|  |  |
| --- | --- |
| **Number** | **Type** |
| 1 | Normal case |
| 2 | Normal case |
| 3 | Normal case |
| 4 | Normal case |
| 5 | Normal case |
| 6 | Normal case |
| 7 | Normal case |
| 8 | If case |
| 9 | If case |
| 10 | If case |
| 11 | Call test case #1 |
| 12 | Call test case #1 |
| 13 | Call test case #1 |
| 14 | Call test case #1 |
| 15 | Call test case #1 |
| 16 | Call test case #1 |
| 17 | Call test case #16 |
| 18 | Normal case |
| 19 | Normal case |
| 20 | Normal case |
| 20a | Data-driven test case |
| 21 | Normal case |
| 22 | Normal case |
| 23 | Call test case #22 |
| 24 | Normal case |
| 25 | Call test case #24 |
| 26 | Call test case #25 |
| 27 | Normal case |
| 28 | Normal case |
| 29 | Call test case #28 |
| 30 | Normal case |
| 31 | Normal case |
| 32 | Normal case |
| 33 | Normal case |
| 34 | Normal case |
| 35 | Call test case #34 |
| 36 | Normal case |
| 37 | Normal case |
| 38 | Normal case |
| 39 | Call test case #34 |
| 40 | Normal case |
| 41 | Normal case |
| 42 | Normal case |
| 43 | Call test case #42 |
| 44 | Normal case |
| 45 | Call test case #44 |
| 46 | Normal case |
| 47 | Call test case #46 |
| 48 | Normal case |
| 49 | Data-driven test case |
| 50 | Normal case |

1. **Completion:**

* Number of test cases: 50
* Number of iterations: 15