**ECE444 Lab7 By: Nithushan Selvanesan (1004073236)**

**Github Repo**: <https://github.com/NithSelv/ECE444-F2022-Lab7>

**Testcases (output of test cases found in /tests/output.log):**

**Testcase 1: Multiple inputs done within 1 request (formatted as a JSON)**

|  |  |
| --- | --- |
| *Test Input* | [“Donald Trump declares war against aliens”,  “New York best selling author on vacation”,  “Students are spending more time indoors”,  “The weather tomorrow is cloudy with a chance of meatballs”] |
| *Expected Result* | [1, 0, 0, 1] |
| *Actual Result* | [1, 0, 0, 1] |

**Testcase 2: Testing first Fake News input**

|  |  |
| --- | --- |
| *Test Input* | **[“**End of the world is tomorrow!**”]** |
| *Expected Result* | [1] |
| *Actual Result* | **[1]** |

**Testcase 3: Testing second Fake News input**

|  |  |
| --- | --- |
| *Test Input* | [“Doctor Oz discovers cure to cancer”] |
| *Expected Result* | [1] |
| *Actual Result* | [1] |

**Testcase 4: Testing first Real News input**

|  |  |
| --- | --- |
| *Test Input* | [“Expecting clear skies with an average temperature at 21 degrees celsius”] |
| *Expected Result* | [0] |
| *Actual Result* | [0] |

**Testcase 5: Testing second Real News input**

|  |  |
| --- | --- |
| *Test Input* | [“Schools are expected to reopen in the fall”] |
| *Expected Result* | [0] |
| *Actual Result* | [0] |

**Testcase 6: Testing quality of first Fake News input**

|  |  |
| --- | --- |
| *Test Input* | **[“**End of the world is tomorrow!**”]** |
| *Expected Result* | [1] |
| *Actual Result* | [1] |
| *Average Latency Over 100 Calls (ms)* | 34.65 |

**Testcase 7: Testing quality of second Fake News input**

|  |  |
| --- | --- |
| *Test Input* | [“Doctor Oz discovers cure to cancer”] |
| *Expected Result* | [1] |
| *Actual Result* | [1] |
| *Average Latency Over 100 Calls (ms)* | 36.27 |

**Testcase 8: Testing quality of first Real News input**

|  |  |
| --- | --- |
| *Test Input* | [“Expecting clear skies with an average temperature at 21 degrees celsius”] |
| *Expected Result* | [0] |
| *Actual Result* | [0] |
| *Average Latency Over 100 Calls (ms)* | 38.25 |

**Testcase 9: Testing quality of second Real News input**

|  |  |
| --- | --- |
| *Test Input* | [“Schools are expected to reopen in the fall”] |
| *Expected Result* | [0] |
| *Actual Result* | [0] |
| *Average Latency Over 100 Calls (ms)* | 35.36 |