

# TRAFFIC SIMULATOR TEST REPORT

*This is the report for testing of the Traffic Simulator software*

**Huy Vuong**

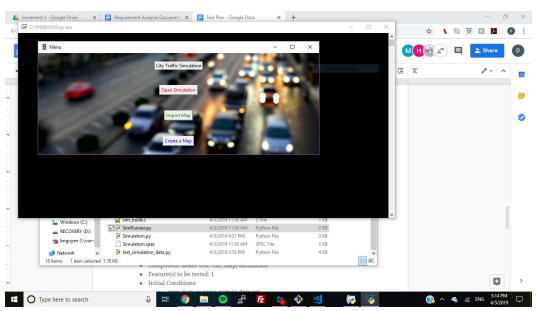
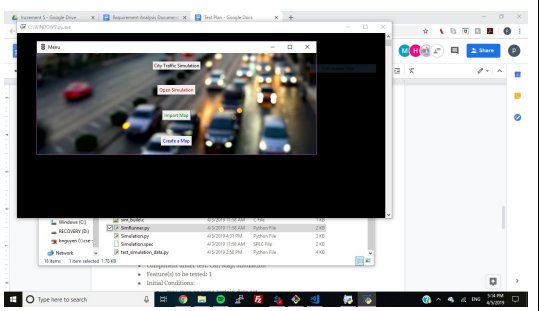
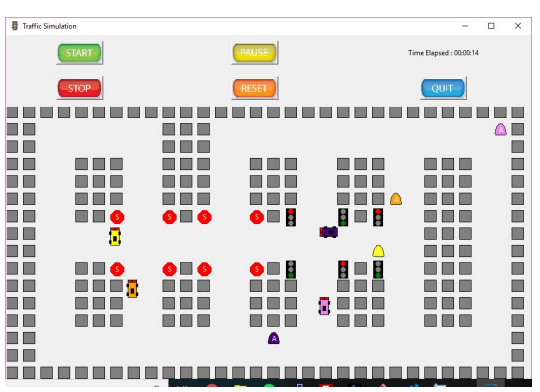
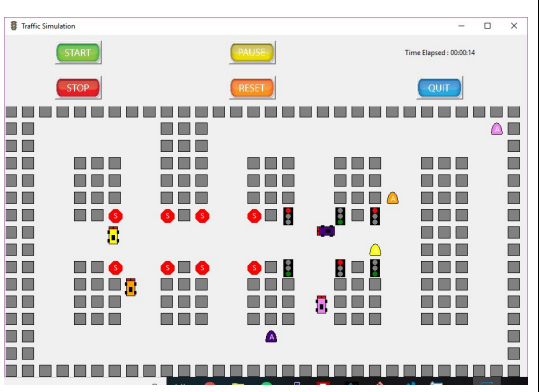
**Mohammad Majid**

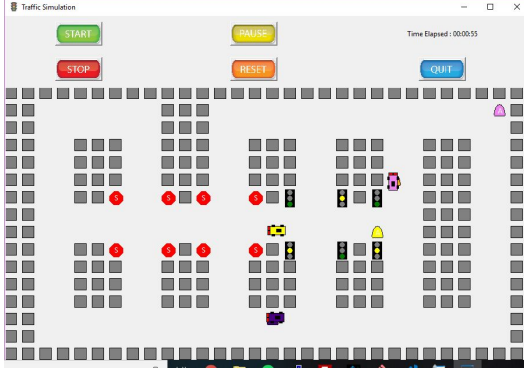
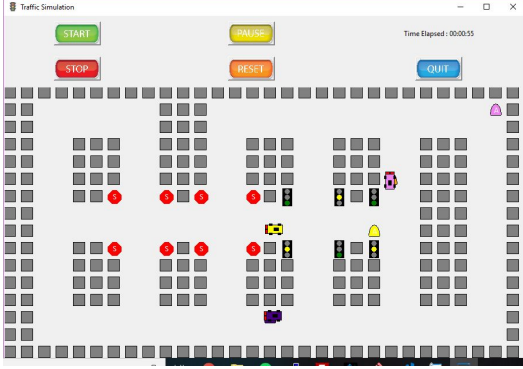
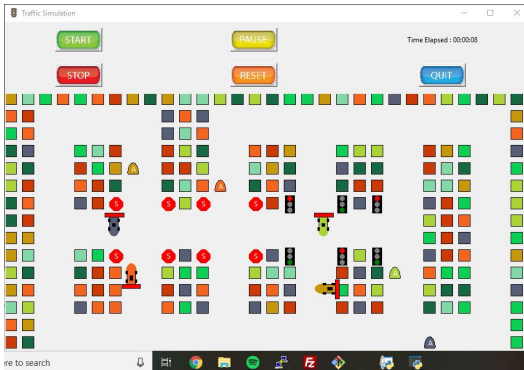
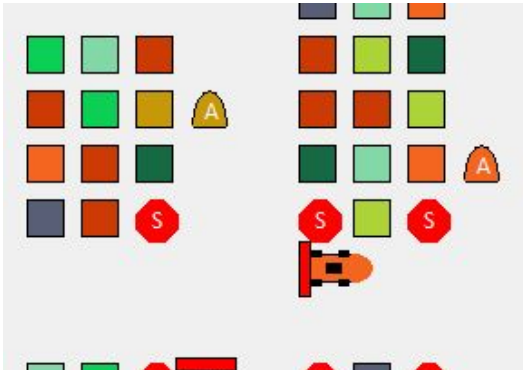
**Bryan Chavez**

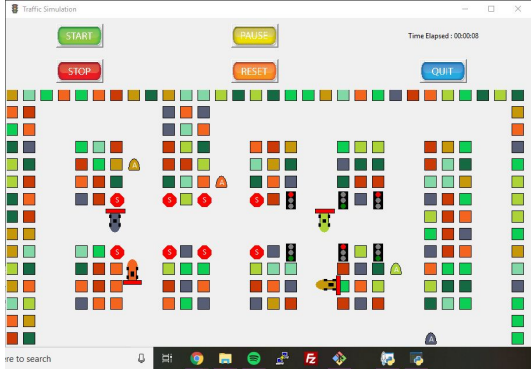
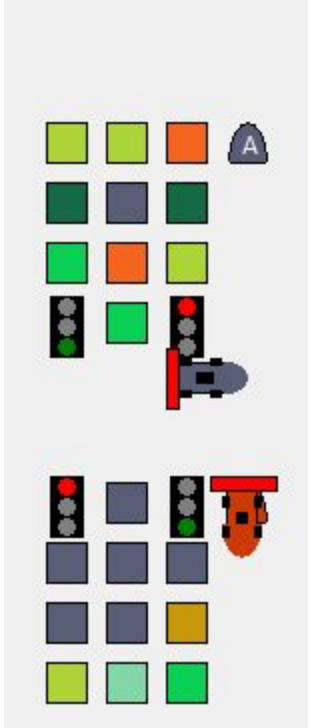
**Brian Nguyen**

04/01/2019

CSCE 361

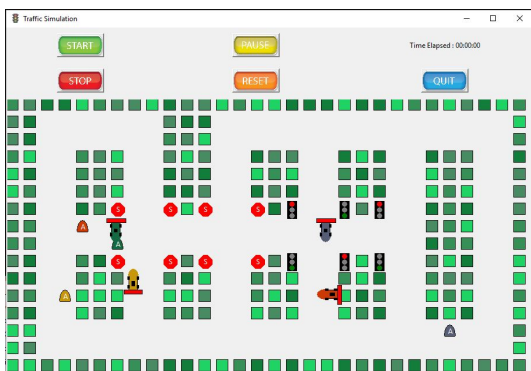

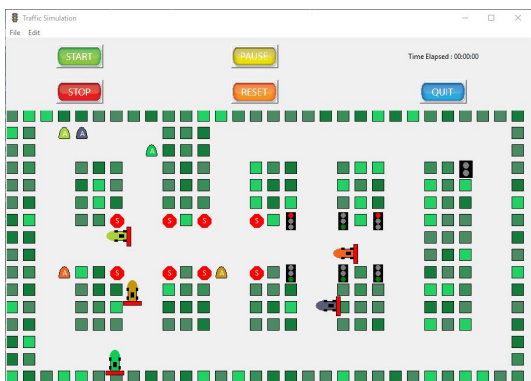
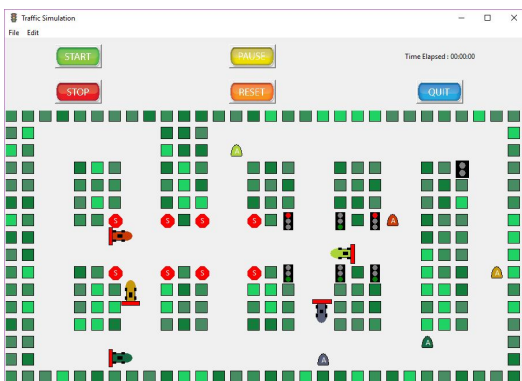
Test Case	Pass / Fail	Expected Output	Actual Output
Date of Test : March 31 <sup>st</sup> , 2019 Reason : Initial System Test			
0	Pass	True True True True True True True True	True True True True True True True True
Date of Test : April 3 <sup>rd</sup> , 2019 Reason : System backed data Testing			
1	Pass	[Point(5,8), Point(6,8), Point(7, 8), Point(8,8)]	[Point(5,8), Point(6,8), Point(7, 8), Point(8,8)]
2	Pass	None	None
Date of Test: April 5th, 2019 Reason: Working Simulation from a Executable File			
3	Pass		
4	Pass		

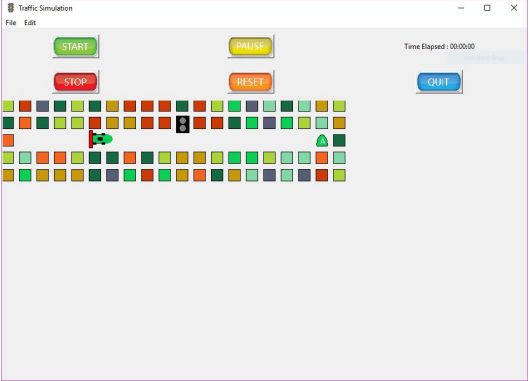
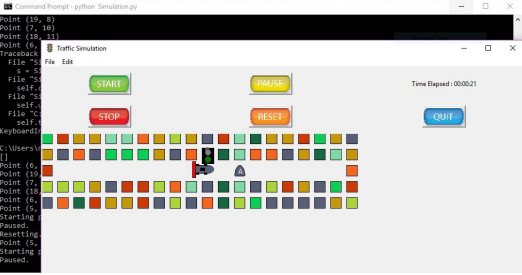
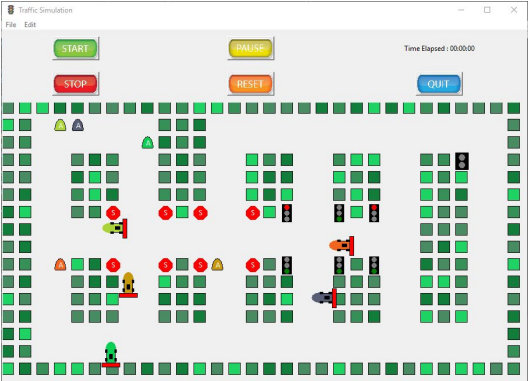
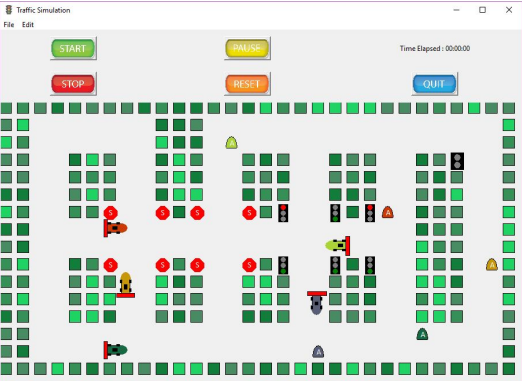
5	Pass	 <p>The screenshot shows a 'Traffic Simulation' window. At the top, there are five buttons: 'START' (green), 'PAUSE' (yellow), 'STOP' (red), 'RESET' (orange), and 'QUIT' (blue). Below the buttons is a grid of 10x10 squares. The grid contains several red squares, yellow squares, and a small yellow vehicle. The text 'Time Elapsed : 00:00:55' is visible in the top right corner of the window.</p>	 <p>This screenshot is identical to the one in the previous column, showing the same 'Traffic Simulation' window with the same grid, buttons, and vehicle.</p>
<p>Date of Test: April 7<sup>th</sup>, 2019 Reason: Features/Functional requirements test</p>			
6	Pass	 <p>The screenshot shows a 'Traffic Simulation' window. At the top, there are five buttons: 'START' (green), 'PAUSE' (yellow), 'STOP' (red), 'RESET' (orange), and 'QUIT' (blue). Below the buttons is a grid of 10x10 squares. The grid contains several red squares, yellow squares, and a small yellow vehicle. The text 'Time Elapsed : 00:00:00' is visible in the top right corner of the window.</p>	 <p>This screenshot is identical to the one in the previous column, showing the same 'Traffic Simulation' window with the same grid, buttons, and vehicle.</p>

7	Pass	 
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Date of test: April 22nd, 2019

Reason: Some other functional and nonfunctional requirements

8		 
9	Pass (fixed for increment 6)	 

10	Pass		
11	pass		
12	pass	