

USER STORY TEST CASES		
Story	Testing Steps	Expected Results
<i>User story 1</i>	1- Press the Corsswalk Button while the cars green light is on and pedestrian red light is off	1- the pedestrian Red LED will be on then both Yellow LEDs start to blink for five seconds, then the cars' Red LED and pedestrian Green LEDs are on for five seconds 2- the cars' Red LED will be off and both Yellow LEDs start blinking for 5 seconds and the pedestrian's Green LED is still on 3- the pedestrian Green LED will be off and both the pedestrian Red LED and the cars' Green LED will be on 4- Traffic lights signals are going to the normal mode again
<i>User story 2</i>	1- press on the crosswalk button while the cars yellow light is blinking and pedestrian red light is on	1- the pedestrian Red LED will be on then both Yellow LEDs start to blink for five seconds, then the cars' Red LED and pedestrian Green LEDs are on for five seconds 2- the cars' Red LED will be off and both Yellow LEDs start blinking for 5 seconds and the pedestrian's Green LED is still on 3- the pedestrian Green LED will be off and both the pedestrian Red LED and the cars' Green LED will be on 4- Traffic lights signals are going to the normal mode again
<i>User story 3</i>	1- press on the crosswalk button while the cars red light is on and pedestrian green light is on	nothing to be done
<i>User story 4</i>	1- long press on the crosswalk button	nothing to be done
<i>User story 5</i>	1- double press on the crosswalk button	first press will do the action and nothing to be done after the second press