Brock Butler Test Case Report

General Information			
Test Stage:	☐Unit Test ☐Integration Test ☐ System Test ☐Validation Test		
Test Date:		**Test Case Number:**	TCU-TOUR02
Tester:	Lachlan Plant	**Unit Tested:**	TourNode Class
Test Case Description:	Unit testing to be done on the TourNode Class		
Result:	☐Pass ☐Fail	**Incident Number:**	
Testing			
Steps Taken:	All testing to be done with a test harness. 1. Testing **canTurnAround** on randomly selected node 2. Testing **getTurnAround** on previous node if result was true 3. Testing **setTurnAroundNode** with a new tester created node 4. Testing **setOuterLeftNode** with a new tester created node 5. Testing **setInnerLeftNode** with a new tester created node 6. Testing **setOuterRightNode** with a new tester created node 7. Testing **setInnerRightNode** with a new tester created node 8. Testing **setCenterNode** with a new tester created node		
Expected Results:	1. Returns false if no turnaround node set 2. Returns **turnAroundNode** if one is set otherwise does nothing 3. **turnAroundNode** set as the one the tester has set 4. **nodes[0]** set as the one the tester has set 5. **nodes[1]** set as the one the tester has set 6. **nodes[3]** set as the one the tester has set 7. **nodes[4]** set as the one the tester has set 8. **nodes[2]** set as the one the tester has set		
Result Obtained:			
Notes:			
System Used:	Eclipse		

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Lachlan Plant   *Taras Mychaskiw*