Report

Test Report

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Contents

1   Licence Compatibility

Requirement 4: The server should be released under GPL-2.0
MyWebServer has previously been released under MIT which is compatible with GPL-2.0 and it should not cause any complications. However, to avoid release complications the server should be distributed with *OpenJDK* which is licensed under GPL-2.0. The server executable should also be striped of *JUnit 4.12* which is licensed under ELC and is therefore not compatible with GPL-2.0. It would also be preferred to remove *Mockito* from the executable even if it's released under MIT which is compatible with GPL-2.0.

2   Traceability Matrix

Requirement Matrix								
Requirement Identifiers	Reqs Tested	Req. 1	Req. 2 UC3	Req. 3	Req. 5 UC1	Req. 5 UC2	Informal Req. 1	Informal Req. 2
Test Cases	26	1	4	12	4	2	2	1
1.1				X	X			
1.2				X	X			
1.3				X	X			
2.1				X		X		
2.2				X		X		
3.1			X	X				
3.2			X	X				
3.3			X	X				
3.4			X	X				
4.1		X		X				
5.1				X	X		X	
5.2				X			X	
6.1				X				X

3 Test Cases - Result

Test Case	OS	Expected Output	Actual Output	Date	Pass
1.1	Mac				✓
	Linux				✗
1.2	Mac				
	Linux				
1.3	Mac				
	Linux				
2.1	Mac				
	Linux				
2.2	Mac				
	Linux				
3.1	Mac				
	Linux				
3.2	Mac				
	Linux				
3.3	Mac				
	Linux				
3.4	Mac				
	Linux				
4.1	Mac				
	Linux				
5.1	Mac				
	Linux				
5.2	Mac				
	Linux				
6.1	Mac				
	Linux				