

1a. Client-side bypassing

S.No	Unique test case id (0.25)	Repeatable steps (1.5)	Expected Results (1)	Actual results	CWE (0.25)	Total (3)
1	0.25	1.5 (clear enough)	1	The SQL query is not executed. The search returned zero results.	0.25	3
2	0.25	1.5 (clear enough)	1	The request is executed and patient details got saved with the last name as '); DROP TABLE Patients;-- . The SQL query is not executed.	0.25	3
3	0.25	1.5(clear enough)	1	The new appointment request is created with the comments field as <script>alert('XS S');</script> . An alert is not popped while displaying as it encoded and outputted as text.	0.25	3
4	0.25	1.5(clear enough)	1	The password change was rejected when trying to intercept the network call.	0.25	3
5	0.25	1.5(clear enough)	1	The request is rejected - the new appointment is not created	0.25	3

Total Points: 15/15

1b. Fuzzing

S. No	Screenshot(1)	Explanation for true/false positive (3)	Total (4)
1	1	3 (false positive. Explanation is good)	4
2	1	3 (False Positive, Measures taken by Openemr is listed in detail)	4
3	1	3 (False Positive, Input/Output Encoding and server response implemented by openemr are listed in details)	4
4	1	3(False Positive All the password tried on openemr are listed in detail)	4
5	1	3 (False Positive, server-side input validation measures are listed in detail)	4

Time spent is available in the report.

Total Points: 20/20

2. Vulnerable dependencies

Task - 1

S.No	Tool Used	Total Vulnerabilities	List of CVE's	Direct/Transitive	Safer Version
1	GitHub's Checker	1	3	3	3
2	DepShield	1	3	3	3

Task - 2

Comparison Report: 2

Why Results Defer: 1

Strength and Weakness of the tool: 1.75 (Though strengths and weaknesses are listed as part of comparison report, need some more details.)

Total Points: 24.75/25

3. Secret detection

Task - 1

S.No	Tool used	Tool output	Secret type	Exposed secret	Screenshot	Total
1	Gitty leaks	2	2.5	2.5	3	10
2	ShiftLeft Scan	2	2.5	2.5	3	10

Task - 2

Common Secrets: 3

Why Results Defer: 2 (Explanation looks good and sounded like a compare and contrast between the two tools)

Total Points: 25/25

Extra Credit

Didn't do the extra credit.

Final Points

Type	Points Received	Total
1a. Client-side bypassing	15	15
1b. Fuzzing	20	20
2. Dependency checker	24.75	25
3. Secret Detection	25	25
4. Extra Credit	0	5