1. Abuse and Misuse Case Worksheet

Name	Comment	Marks
Adversary types	All 5 are present and seem legitimate.	1
Use case diagram	Contains 3 roles and the diagram is neatly done.	2
Misuse/abuse case diagram	Has appropriate <<mitigate>> and <<threaten>> and interacts with the use case diagram.	4
Textual use case description	Well written	3

Total: 10/10

2. Security Requirements

# of Req	**Req**	**Source**	**Control**
1	0.5	0.25	0.25
2	0.5	0.25	0.25
3	0.5	0.25	0.25
4	0.5	0.25	0.25
5	0.5	0.25	0.25
6	0.5	0.25	0.25
7	0.5	0.25	0.25
8	0.5	0.25	0.25
9	0.5	0.25	0.25
10	0.5	0.25	0.25

Total: 10/10

3. Vulnerability Fix:

Member	Points	Comments
1	30/4*0.5+30/4*0.4+30/4*0.1 = 7.5	1. Repeatable steps are clear 2. Before and After Screenshots are provided 3. Diff of the code and explanation of code fix is also present.
2	30/4*0.45+30/4*0.4+30/4*0.1 = 7.125	The explanation for the fix is good enough, but the screenshots are not clear. Screenshots are blurred and can't determine how they fixed the code.
3	30/4*0.5+30/4*0.4+30/4*0.1 = 7.5	1. Repeatable steps are clear 2. Before and After Screenshots are blurry but still readable 3. Diff of the code and explanation of code fix is also present.
4	30/4*0.5+30/4*0.4+30/4*0.1 = 7.5	1. Repeatable steps are clear and working. 2. Before and After Screenshots are provided for the code changes and the UI testing. 3. Diff of the code and explanation of code fix is also present.

4. Penetration testing:

Screenshots are missing in the penetration testing portion. Maybe they might have included it on the last page. We didn't grade the video and audio part since they are graded by instructors.

Member	Points	Comments
1	30/4*0.1 + 30/4*0.2 =2.25 Since there are no screenshots we are awarding 30/4*0.1 for recording each vulnerability with a screen shot	1. Repeatable steps are clear and mentioned in detail. 2. Video traceability is present. 3. More than 5 test cases are present with a total of **15** true positive vulnerabilities. 4. Vulnerability 2,6,7 has the same kind of characteristics.

		5. Screenshots are missing in all the test cases.
2	30/4*0.1 + 30/4*0.2 =2.25 Since there are no screenshots we are awarding 30/4*0.1 for recording each vulnerability with a screen shot.	1. Repeatable steps are clear and mentioned in detail. 2. Video traceability is present. 3. More than 5 test cases are present with a total of **15** true positive vulnerabilities. 4. Screenshots are missing in all the test cases.
3	30/4*0.1 + 30/4*0.2 =2.25 Since there are no screenshots we are awarding 30/4*0.1 for recording each vulnerability with a screen shot.	1. Repeatable steps are clear and mentioned in detail. 2. Video traceability is present. 3. More than 5 test cases are present with a total of **15** true positive vulnerabilities. 4. Screenshots are missing in all the test cases.
4	30/4*0.1 + 30/4*0.2 =2.25 Since there are no screenshots we are awarding 30/4*0.1 for recording each vulnerability with a screen shot.	1. Repeatable steps are clear and mentioned in detail. 2. Video traceability is present. 3. More than 5 test cases are present with a total of **15** true positive vulnerabilities. 4. Screenshots are missing in all the test cases.

5. Vulnerability discovery efficiency and effectiveness

Task	Points	Comments
Efficiency Comparison Table	5	The comparison table is present with all the necessary details.
Commentary for different vulnerability detection techinques	5	The commentary is mature mentioning different techniques like SAST, DAST and IAST along with pentesting over a wide range of CWE Types.

Total: 10/10