**Assessment Rubric for Assignment – Pen-Test Exercise (40% - Group of 3/4 Students)**

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| # | Criteria | Weightage |  | **Grading** |  |  | **Marks Awarded** |
|  |  |  | 9,10 – Excellent | 6, 7, 8 – Good | 4, 5 - Fair | 0,1, 2, 3 - Unsatisfactory |
| **Scope and Rules of Engagement (Group)** | | | | | | | **5 marks** |
| 1 | **Scope Document**  **(Group)**  Following the template  - 3 Pages or Less  (Group) | 10 | Excellent Scope Document with all items need to be tested captured in a well formatted Sign-Off document. | Good Scope Document with adequate items need to be tested captured in a well formatted Sign-Off document. | Fair Scope Document with few items need to be tested captured in a well formatted Sign-Off document. | Badly written Scope Document with a very small number of items need to be tested captured and not properly formatted. | (Grading Awarded / 4) |
| 2 | **Rules of Engagement**  **(Group)**  Following the templates  - 3 Pages or Less  (Group) | 10 | Excellent Rules of Engagement document detailing all the rules to adhere to during the execution of the project in a well formatted Sign-Off document. | Good Rules of Engagement document detailing most rules needed to adhere to during the execution of the project in a well formatted Sign-Off document. | Fair Rules of Engagement document with some rules to adhere to during the execution of the project in a well formatted Sign-Off document. | Badly written Rules of Engagement document with only a few rules and not properly formatted. | (Grading Awarded / 2) |
| **Contract and Non-Disclosure Documents (Group)** | | | | | | | **5 marks** |
| 3 | **Contract**  Following the template  (Group) | 10 | Excellently prepared and signed-off with the client before the due date. | Well prepared and signed-off with the client before the due date. | Fair preparation and signed-off with the client after the due date. | Badly written and did not signed-off with the client or signed-off only after the due date. | (Grading Awarded /2) |
| 4 | **Non-Disclosure Documents**  Following the template  (Group) | 10 | Excellently prepared and signed-off with the client before the due date. | Well prepared and signed-off with the client before the due date. | Fair preparation and signed-off with the client after the due date. | Badly written and did not signed-off with the client or signed-off only after the due date. | (Grading Awarded / 2) |

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| **Pen-Test Report** | | | | | | | | | **50 marks** |
| 1 | **Client’s Report**  **(Group)**  Completeness of Report  - 60 Pages or Less  (Group) | | 20 | | Excellent report with all sections addressed. Well formatted and all sections and paragraphs numbered. With proper page header, footer, pages number, document title and version. | Good report with almost all sections addressed. Good format with sections and paragraphs properly numbered. With proper page header, footer, pages number, document title and version. | Fair report with larger number of the sections addressed, Many missing sections. Report not well formatted. | Badly written report with only a small number of sections addressed. No format adopted. | (Grading Awarded x 2) |
| 2 | **Tutor’s Report** (Group)  Evidence of Efforts of the followings:  - Passive & Active Reconnaissance  - Detecting and Testing Top 10  - Establish Proof of Concept Exploitation Cases  - Exploitation and Post-Exploitation  Findings.  - Mitigation Recommendation  - Team Reflection | | 20 | | Evidences are excellently documented  Evidences show details and complete understanding of the processes and the tools used.  Findings are excellently tabulated and explained for each of the processes.  Solid Details are given. | Evidences are well documented  Evidences show substantial details and good understanding of the processes and tools used.  Findings are well tabulated and explained for each of the processes.  Good Details are given. | Evidences are fairly documented  Explanation shows some details and fair understanding of the processes and tools used.  Findings are fairly tabulated and explained for each of the processes.  Minimal Details are given. | Evidences are poorly documented  Evidences shows very little details and limited understanding of the processes and tools used.  Findings are poorly tabulated and explained for each of the processes.  Little Details are given. | (Grading Awarded x 2) |
| 3. | | **Tutor’s Report**  (Individual)  Evidence of Contributions and Learning, including Individual Reflections. | | 10 | Excellent detailed information on individual contributions and learning provided. | Clear and good information on individual contributions and learning provided. | Fair and enough information provided on individual contributions and learning provided. | Little or no information provided on individual contributions and learning provided. |  |
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| **Presentation** | | | | | | | **20 marks** |
| 1. | Client Debrief Presentation Video  - 20 minutes Max | 10 | Excellently presented and provided the client with excellent view of the findings/works\* and recommendations. | Provided good presentation to the client and provided a good views of their findings/works\* and recommendations. | Fair presentation with information everywhere and could be better constructed. | Sloppy presentation with little information provided to the client. |  |
| 2. | Contributions and Reflections Video Client/Tutor (Individual)  - 20 minutes Max | 10 | Excellently put together. The presenter is very confident and a lot of learning took place. | Much involvement and exhibited much confidence and much learning took place. | Fair involvement and learning. | No idea what is going on, does not appear to have involved much in the testing. |  |
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**Summary**

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| **#** | **Student Name** | **Scope & Rules of Engagement**  **(5 marks)** | **Contract and Non-Disclosure Documents**  **(5 marks)** | **Report Marks**  **(50 marks)** | **Client Presentation Video Recorded (10 marks)** | **Tutor’s Presentation**  **Video Recorded**  **(10 marks)** | **Adjustments (Please state reasons)** | **NPAL (100 Marks)** |
| **1** |  |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |  |
| **3.** |  |  |  |  |  |  |  |  |
| **4.** |  |  |  |  |  |  |  |  |