

# Assignment 1 Grading Criteria

## Evaluation Framework (10 marks)

INSE 6150: Security Evaluation Methodologies

Criteria	Marks
<b>Topic</b> <ul style="list-style-type: none"><li>• Topic needs to be appropriate where there is some security aspect. (1)</li><li>• General topics loose marks. E.g. Car Systems, locks, etc. (1)</li></ul>	<b>2</b>
<b>Criteria</b> <ul style="list-style-type: none"><li>• You should have at minimum 3 security (security or privacy) criteria. (0.5)</li><li>• You should have at minimum 3 non-security (functionality, usability, or deployability) criteria. (0.5)</li><li>• Each criteria needs to be categorized into security or non-security (functionality, usability, or deployability) groups. (0.5)</li><li>• For each criteria, you should clearly define what the criteria means and what it means to receive each score for each criteria. (1)</li><li>• Criteria should not be general. E.g. resilient to attack, vulnerability, etc. (0.5)</li></ul>	<b>3</b>
<b>Solutions</b> <ul style="list-style-type: none"><li>• There should be at least 5 competing solutions. (0.5)</li><li>• For each solution, you should give a quick explanation (focus on how it differs from the other solutions). (0.5)</li><li>• For <i>each solution</i>, you should give a thorough explanation of why it receives each grade it received for <i>each criteria</i>. (2)<ul style="list-style-type: none"><li>➤ <b>P.S.</b> If the explanation is general and not detailed enough and/or some of them are missing, 1 mark will be deducted.</li></ul></li></ul>	<b>3</b>
<b>Evaluation Framework</b> <ul style="list-style-type: none"><li>• The evaluation needs to be correct. (1)</li><li>• Grading scheme needs to be defined. (1)</li></ul>	<b>2</b>

Topic/Criteria/Solutions/Evaluation Framework: 2/3/3/2

Total: 10