# **MEETING MINUTES - Group 8**

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| **Date of Meeting:** <12/03/2021> | **Location:** Zoom **Chair:** Fan Zhang |
| **Minutes Prepared By:** Siqi Sun | |
| **1. Purpose of Meeting** | |

1. Specify the correct direction and foundation of Project 8 ---Evaluate Cross Domain Vulnerability Detection Methods selecting.
2. Prepare a series of questions based on the project description and record that in Google document. (Link:*https://docs.google.com/document/d/1776jijMsk9MOOh6QMzTgBpqt62mB4xV0ZbgM5LGy0kw/edit?ts=604d8c2f*)
3. Discuss the research procedures of detection application.
4. Allocate GitHub repository and fix next meeting’s date and time.

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| **2. Attendance at Meeting** |
| Fan Zhang -a1738078  Siqi Sun -a1752383  David Wu- a1737845  Tianlei Qi -a1702131 |
| **3. Meeting Agenda** |

Initial questions are listed below:

1. What’s the expected results of the project this semester? (Are we required to have a prototype? )

2. What’s the suggested milestones of the project? (A plan to follow)

3.  Will there be 2 main modules for this project:

* Vulnerability detection method algorithm
* Evaluator (used to evaluate the vulnerability detection method)

4. Do you have any suggestions on where we get started?

5. Where can we get the skills in C/C++ software programming cause we all know python has the natural advantage in machine learning and deep learning fields.

6. How to determine the performance of the model? Or how to detect the “vulnerability” of the data input?

7. Do you have any suggestions on the indicator of “vulnerability”?

8. Where can we find the sample sources?

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| **4. Meeting Notes, Decisions, Issues** |

After reading the recommended paper from the client, we’ve understood the workflow of the vulnerability detection application and have some questions about how the knowledge transfer works. Therefore, we’ve decided to find some resources that have the specific description on knowledge transfer and figure out how that works.

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| **5. Action Items** | | | |
| *Action* | *Assigned to* | *Due Date* | *Status* |
| Ask the client a series of written questions | Everyone within the group 8 | 19/03/2021 | End |

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| **5. Next Group meeting time** |

Saturday, 20/03/2021 at 1p.m.