

# MEETING MINUTES

## Project Summary

|                |  |
|----------------|--|
| Meeting Number | 4  |
| Date and Time  | 20/11/ 25, 13.00   |
| Project Name   | Network Traffic Profiler Dashboard                           |
| Attendees      | Timothy Birtles, Sophia Krasowski, Tomiris Ashim, Amelia Lee |

| Key Discussion Topics                   | Discussion Points  |
|---|--|
| Research on Machine Learning(Sophia)    | <ul style="list-style-type: none"><li>Machine learning have two types, supervised or unsupervised</li><li>Unsupervised learning is best suited for our project, because it allows us to detect unusual or anomalous user activity without needing labelled data.</li></ul> |
| Research on Validation & Schema(Amelia) | Detailed research on how to define the dataset scheme & creation of validation rules   |
| Database Setup                          | <ul style="list-style-type: none"><li>Tim will begin initial development early next week</li><li>Once it's complete, he will provide the database details required for the rest of the group to start their tasks</li></ul>  |
| Github                                  | Creating folder for research records in repository   |
| ACTION ITEMS                            |  |
| Upload research records in GitHub       |  |