

# MEETING MINUTES

## Project Summary

<b>Meeting Number</b>	6
<b>Date and Time</b>	29/11/ 25, 13.00
<b>Project Name</b>	Network Traffic Profiler Dashboard
<b>Attendees</b>	Timothy Birtles, Sophia Krasowski, Tomiris Ashim, Amelia Lee

Key Discussion Topics	Discussion Points
Dashboard Development	<ul style="list-style-type: none"><li>Completed: charts (packets per protocol, traffic over time), filtering, flow table(Tomiris)</li><li>Streamlit for implementation, minimal CSS required(Tim)</li></ul>
Dashboard Features & Output	<ul style="list-style-type: none"><li>Tables needed: anomalous flows, top endpoints, top conversations, individual flow packets.</li><li>Summary metrics: % abnormal flows, % invalid flows(Sophia)</li><li>User controls: buttons/toggles to hide/show tables to reduce clutter(Amelia)</li><li>ML anomaly graph optional for future sprint.</li></ul>
Task Allocation for future scrum	<ul style="list-style-type: none"><li>Tim: implement pcap upload, data output for top conversations, download CSV</li><li>Sophia: setup docker, implement abnormal data flow features to dashboard</li><li>Amelia: implement data output for top endpoints, table for invalidated flow, filter table views</li><li>Tomiris: implement data output for flows and packet of flows</li></ul>
Tests	<ul style="list-style-type: none"><li>Unit tests exist but are incomplete(Tomiris)</li><li>Dashboard tests need to be implemented.</li></ul>
<b>ACTION ITEMS</b>	
Send a reminder email to Tomek by Wednesday if the signed plan is not received.	
Prioritize tasks on trello for completion before meeting with Tomek.	

Update wireframes to reflect new features.
Assign documentation tasks, after clarifying with Fatma.
Update README to reflect Docker installation.