

IT4010 - Research Project - 2025

Charter Form

| 1. | Pro | iect | ID |
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| R25-039 | | | |
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| KZ3-U39 | | | |
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2. Finalize Topic

Data-Privacy Focused Federated Learning Framework for Industrial IoT

3. Research group the project belongs to

IAS - Information Assurance & Security

4. Specialization of the project belongs to

Cyber Security (CS)

5. Group Member's details

| | Member Name | Registration Number | Signature |
|----|------------------------|---------------------|-----------------|
| 1. | Nanayakkara Y.D.T.D | IT21826368 | Lyslan |
| 2. | Mendis H.R.M | IT21822612 | <u>OL</u> |
| 3. | Weerasinghe K.M | IT21831904 | Kaurdee |
| 4. | Dissanayaka K.D.A.R. A | IT21828348 | Johan Ravinelle |



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6. Supervisor/ Co-supervisor details

| | Title | First Name | Last Name | Signature |
|--|-------|----------------|--------------|-----------|
| Supervisor | Dr. | Sanika | Wijesekara | Harrier |
| Co-Supervisor | Mr. | Tharaniyawarma | Kumaralingam | Kt. |
| External Supervisor | - | - | - | - |
| Summary of external supervisor's (if any) experience and expertise | | | | |