

27th January (online meet)

Purpose: (1) Feedback of Review 1 ~~for~~ progress
(2) Objectives for Review 2.

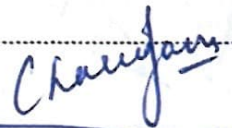
Feedback: (1) Focus on improving the isolation forest model's real-time detection capabilities -
(2) Draft detailed system architecture diagrams.



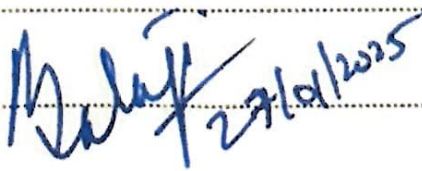
Student 1
(Shaurya)



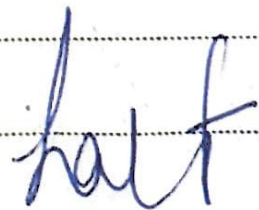
Student 2
(Shounak)



Student 3
(Charvi)

 27/01/2025

Dr. Balaji Srikanth P
(NWC Supervisor)



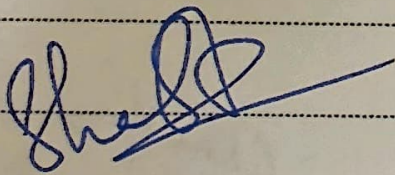
Dr. Nagendra Prabhu S.
(CANTEL Supervisor)

3rd February (online meet)

Purpose: (1) Remain progress on traffic sim.
(2) AWS integration.

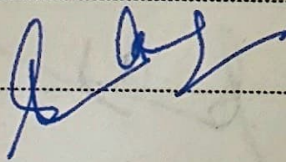
Feedback: (1) Ensure traffic sim includes all scenarios.

(2) Refine the model & optimise hyperparameters.



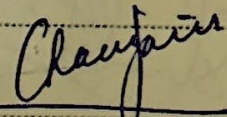
Student 1

(Shranya)



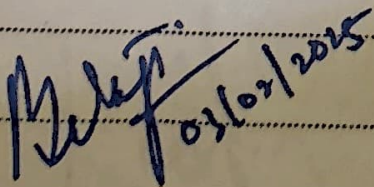
Student 2

(Shounak)



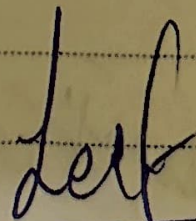
Student 3

(Charvi)


03/02/2018

Dr. Balaji Srikanth P.

(NWC Supervisor)



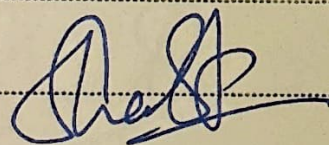
Dr. Nagendra Prathap S.

(ANTOL Supervisor)

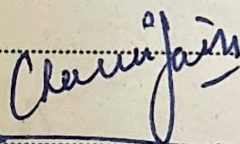
10th February (Online meet)

Purpose: (1) Challenges in model integration with AWS.

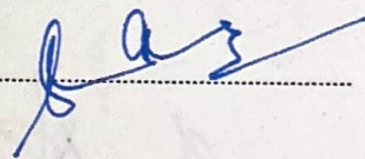
Feedback: (1) Optimise auto-scaling & LB config.
(2) Develop flowcharts for attack mitigation.



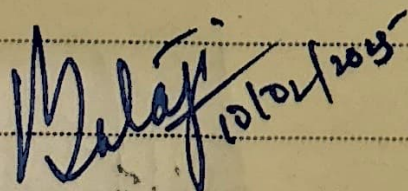
Student 1
(Shaurya)



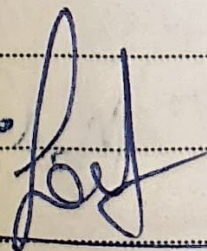
Student 2
(Charvi)



Student 3
(Shounak)

 10/02/2025

Dr. Balaji Sakaanth P.
(CWC Supervisor)



Dr. Nagendra Prabhu S.
(CWTCL Supervisor)

17th February (online meet)

Purpose: (1) Progress on performance metrics

(2) Sections of Research Paper.

Feedback: (1) Add comparative metrics of the system.

(2) Emphasize the novelty of using model in cloud security.

Shruti

Student 1
(Shamya)

Shruti

Student 2
(Shounak)

Changjuis

Student 3
(Shauri)

Balaji Srikanth P

Dr. Balaji Srikanth P
(NWC Supervisor)

Magendra Prabhu S

Dr. Magendra Prabhu S
(CINTEL Supervisor)

24th February (online meet)

Purpose: (1) Review 2 PPS
(2) Documentation.

Feedback: (1) Validate model's output.
(2) Ensure clarity in PPT &
make it brief.

Shash

Student 1
(Shaurya)

Charvi Jain

Student 2
(Charvi)

Shounak

Student 3
(Shounak)

Balaji
24/02/2025

Dr. Balaji Srikanth P.
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Net

Dr. Nagendra Prabhu S.
(CINTSC Supervisor)

18 March (Review-2) (NWC)

Purpose: Review 2 for NWC with of panel.

Outcome: Success & Proceed further.

Feedback: (1) Check system response times
(2) Additional attack vectors for robustness.

Shrest

Channipuri

Shrest

Student 1
(Shrest)

Student 2
(Channipuri)

Student 3
(Shounak)

Balaji
01/05/2025

Dr. Balaji Srikanth P.
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Dr. Magendra Babu
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