




Faculty of Engineering and Technology  
Department of Networking and Communications  
Minor Project Work/Internship – Student Log Book

|                 |           |                |     |
|-----------------|-----------|----------------|-----|
| Degree/ program | B.Tech    | Specialization | CSE |
| Academic Year   | 2021-2022 | Semester       | 7   |

|             |                         |              |                          |
|-------------|-------------------------|--------------|--------------------------|
| Course Code | 18CSP107L/<br>18CSP108L | Course Title | Minor Project/Internship |
|-------------|-------------------------|--------------|--------------------------|

| Name of student  | Register Number | Department | Mobile Number | Email ID             |
|------------------|-----------------|------------|---------------|----------------------|
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**Mission Statement:** In this project we are going to work on cloud security issue by adding TPA and AES algorithm. This will be applicable in software industry

|  |   |
|--|---|
| Working Title of the Project:                  | A Secure Data Dynamics and Public Auditing Scheme for Cloud Storage                         |
| Project Site / Location                        |   |
| Name and address of the company / organization | SRM Institute of Science and Technology,<br>Kattankulathur,<br>Chengalpattu District-603203 |
| Signature of Student1                          |          |
| Signature of Student2                          |          |
| Signature of Project Guide                     |          |

| <b>Supervision Team</b>            |                         |                      |  |
|------------------------------------|-------------------------|----------------------|--|
|                                    | <b>Supervisor</b>       | <b>Co-Supervisor</b> | <b>External Supervisor (If applicable)</b> |
| <b>Name</b>                        | Dr. Saravanan           |                      |  |
| <b>Designation</b>                 | Associate Professor     |                      |  |
| <b>Department</b>                  | NWC                     |                      |  |
| <b>Campus</b>                      | Kattankulathur          |                      |  |
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| <b>Stakeholders of the Project</b> |                         |                      |  |
|                                    |                         |                      |  |

| Time period | Activities or components of the project | Name/Register Number of the | Names/Register Number of the Joint |
|-------------|---|-----------------------------|------------------------------------|
|-------------|---|-----------------------------|------------------------------------|

| From | To Date |  | Individual Contributor | Contributors |
|------|---------|--|------------------------|--------------|
|------|---------|--|------------------------|--------------|

### Division of work and contributors

| Date       |            |   |                 |                 |
|------------|------------|---|-----------------|-----------------|
| 2023-10-17 | 2023-11-02 | 1. Working on the Project ppt.<br>2. Searching for conference<br>3. Working on the research paper | RA2011028010083 | RA2011028010069 |

### Division of work and contributors

| Time period |            | Activities or components of the project  | Name/Register Number of the Individual Contributor | Names/Register Number of the Joint Contributors |
|-------------|------------|--|--|---|
| From Date   | To Date    |  |  |   |
| 2023-10-17  | 2023-11-02 | 1. Working on demo<br>2. Working on report<br>3. Working on the research paper | RA2011028010069                                    | RA2011028010083                                 |

### Summary record of major progress meetings with supervisors

| Summary record of major progress meetings with supervisors |   |   | Working title of dissertation/research project:                  |                      |
|--|---|---|--|----------------------|
| Meeting date & supervisors present                         | Progress since last meeting   | Agreed program of work and target dates | Other issues, e.g. facilities, supervision, training needs, etc. | Date of next meeting |
| 2023-11-01   | 1.<br>2.<br>3. Discussing about the conference<br>Discuss regarding the ppt<br>Writing the research paper in format | 2023-11-04                              | Nil  | 2023-11-04           |

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## **Journal Publication**

A Secure Data Dynamics and Public Auditing Scheme for Cloud Storage