INTERNSHIP: STUDENT DAILY REPORT

|  |  |
| --- | --- |
| Name of the Student | Sachin Nishad |
| Internship Project Topic | RIO-125: Secured Docker Based Lab: Enforcing end-to-end security Batch 01 |
| Name of the Organisation | TCS iON |
| Name of the Industry Mentor | N/A |
| Name of the Institution | Amity University Online |

|  |  |  |
| --- | --- | --- |
| Date | Day # | Hours Spent |
| 25 Aug 2025 | 21 | 2 Hours |
| Activities done during the day:  I set resource limits for containers using Docker Compose (CPU and memory). I tested by stressing the container and confirmed it does not exceed allocated resources. This prevents resource exhaustion attacks in the lab environment. | | |