INTERNSHIP: STUDENT DAILY REPORT

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| 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 |

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| Date | Day # | Hours Spent |
| 12 Aug 2025 | 17 | 2 Hours |
| Activities done during the day:  I applied Linux capability restrictions using cap\_drop: ALL in Docker Compose. This prevents containers from having unnecessary privileges. I tested the containers and verified that applications continue to work without requiring elevated permissions. | | |