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 |
| 14 July 2025 | 6 | 2.5 Hours |
| Activities done during the day:  I studied container security basics today, including threats like container escape, privilege escalation, and image vulnerabilities. I also learned about Linux capabilities and how to restrict them inside containers. These concepts will be applied in the upcoming days while hardening Dockerfiles and configurations. | | |