**IWSP BIWEEKLY LOGS**

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| Name: | ONG JIA EN, DARRYL | IWSP Period [Start date – End date]: | 01/09/25 – 10/04/26 |
| Student ID: | **2301402** | Log Period: | Trimester 1/ Week 5&6 |
| Company: | WizVision Pte. Ltd |

*Provide concise 1-2 lines for each of the sections highlighted in yellow below (****do not exceed 1 page****)*

Situation

These 2 weeks I mainly focused on debugging, refining previous change requests, and preparing technical and functional documentation. There were multiple iterations of requirement changes for ongoing batch job enhancements.

Task(s) and Action(s)

* Resolved a database update issue in a previous CR and performed code and data clean-up
* Conducted system interface testing in SIT and provided feedback for improvement
* Prepared and updated documentation including Change Request forms and Service Request Specification documents
* Generated digital certificates using tools such as Privy, PuTTYgen, and OpenSSL for secure communication setup
* Rectified a Git versioning issue where changes were accidentally reverted, ensuring the latest code was restored
* Handled several rounds of evolving requirements related to batch job restructuring and SQL filtering queries
* Modified JasperReport templates to align with updated user requirements

Result(s) and Learning(s)

* Strengthened debugging and version control skills through resolving reverted commits and code clean-ups
* Gained experience in preparing technical and functional documents
* Learned to adapt to rapidly changing requirements and coordinate adjustments accordingly
* Improved understanding of secure communication through certificate and key generation

Academic Supervisor Feedback

So far good. Proceed.

I acknowledge that I have got approval from my Industry supervisor before submitting the logs and there is no sensitive information in this log.

*Student’s signature*

Date: 09/10/25