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| **Team Number:** [**SE25-PT**](https://ivle.nus.edu.sg/v1/File/Student/default.aspx?CourseID=cca03c5b-a48d-4860-9be0-12e9e7de8c02&workbinid=1fff08f0-ff91-4636-988e-3b6d7a17fb01&FolderID=b0358d1f-1192-4bb0-abfa-d3c1edc0fd96)**7** | **Date:07/August/2018** | |
| **Summary of work done since last report:**  **Completed**  Domain Class Diagram  Collaboration Diagram  **In progress**  Revising requirement modelling  Design Modelling  Code implementation  Testing on Logstash and Elasticsearch  Revising HLD architecture | | |
| **Deliverables Started since last report:** | **Deliverables Complete since last report:** | |
| **Effort Expended** | | |
| **Name of each Team Member** | **Hours** | **Brief Summary of Work** |
| Kaung Myat Bo | 70 | * Exploring better way to transform log with minimal manual programming * Testing logstash and elasticsearch * Revising RM(Use cases, collaboration diagrams) * Revising HLD architecture * Client side implementation * Transforming RM to DM |
| Gao Zhiyu | 65 | * Exploring better way to transform log with minimal manual programming * Research to appsync/quicksight/SQS * Backend development * Requirement/Price analysis * Research about ELK(es,kibana,logstash) |
| Treza Bawm Win | 25 | * Meeting with client * Preparing Requirement modelling * Research work on AWS SES and Quicksight * Price analysis |
| Balasubramanian Narasimhan | 50 | * Further clarifications with the client * Revising the URS * RM Diagrams * Assisting in transition from RM to DM * Team, Meeting |
| Nay Lin Aung | 45 | * QA plan updates * Preparation of UAT plan * Team meeting * Prepare test estimation * Study AWS IoT core and use of Nodejs |

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| **Summary of Work** | Kaung Myat Bo | Gao Zhiyu | Treza Bawm Win | Nay Lin Aung | Bala subramanian Narasimhan |

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| **Problems Encountered *(highlight any assistance you might need from your ISS advisor or other staff)*:** |
| **Plans for the Next Month:**  User Requirement Specification (revising according  User Interface Specification (need to confirm with the client for details)  Risk Management Plan (revising according to Audit)  Meeting with Sponsor  UI Requirements Gathering (need to get details UI/Graph and real sample data with real paramters)  Backend development for web portal  Design Diagram |