

CLP Internship Programme 2021

Project Outline - Logistics

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| Project Code | LS_SAND_01 | |
| Project Detail | Internship Category | Sandwich |
| | Internship Period | June 2021 to May 2022 |
| | Preferred Discipline | First Preference: Logistics/ Supply Chain Management Other Preference: Electronic Engineering/ IT related disciplines |
| | Project Name | Technical Study of Robot Application and Automation in GBG stores |
| | Business Objective(s) | <ul style="list-style-type: none"> To conduct technical study of robot application and automation to improve efficiency and space utilization in GBG stores |
| | Project Description | <ul style="list-style-type: none"> To apply systematic approach to understand the robot application and automation by collecting technical information such as system installation, operational manuals and drawings/ schematics To apply logistics operation knowledge to evaluate and recommend the application of robots |
| | Project Deliverable | <ul style="list-style-type: none"> To submit a report to summarize the results of technical studies done by himself/ herself To complete feasibility study of robot application and automation in GBG stores To identify appropriate set up of robots and automation equipment for GBG store's application (e.g. hardware & software requirement/ type of equipment used) |
| | Required Skills | <ul style="list-style-type: none"> English Proficient Supply Chain Management Electronic Engineering IT knowledge |
| | Learning | <ul style="list-style-type: none"> To acquire the technical knowledge on the practical robot application and automation To acquire the knowledge of warehouse operations through on-job training To enhance his/ her communication and interpersonal skills |