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| <b>Project Code</b>    | LS_SAND_1  |   |
| <b>Project Details</b> | <b>Internship Category</b>   | Sandwich  |
|                        | <b>Internship Period</b>   | June 2019 to May 2020   |
|                        | <b>Preferred Disciplines</b>   | <b>First Preference:</b><br>Logistics/Supply Chain Management<br><b>Other Preference:</b>   |
|                        | <b>Project Name</b>  | Technical Study of Robot Application and Forklift Management System in GBG stores   |
|                        | <b>Business Objective(s)</b>   | <ul style="list-style-type: none"> <li>• To conduct technical study of robot application to improve efficiency and space utilization in GBG stores.</li> <li>• To conduct technical study of forklift management system to enhance safety and resources planning in GBG stores.</li> </ul>  |
|                        | <b>Project Descriptions</b>  | <ul style="list-style-type: none"> <li>• To apply systematic approach to understand the practical forklift management system and robot application by collecting technical information such as system installation, operational manuals and drawings/schematics.</li> <li>• To apply logistics operation knowledge to evaluate and recommend the application of robot and forklift management system</li> </ul>                               |
|                        | <b>Project Deliverables</b>  | <ul style="list-style-type: none"> <li>• To submit a report to summarize the results of technical studies done by himself / herself</li> <li>• To complete feasibility study of forklift management system and robot application in GBG stores.</li> <li>• To identify appropriate set up of forklift management system and robots for GBG store's application (e.g., hardware &amp; software requirement/type of equipment used).</li> </ul> |
|                        | <b>Required Skills</b>   | <ul style="list-style-type: none"> <li>• English proficient</li> </ul>  |
| <b>Learning</b>        | <ul style="list-style-type: none"> <li>• To acquire the technical knowledge on the practical robot application and forklift management system</li> <li>• To acquire the knowledge of warehouse operations through on-job training</li> <li>• To enhance his / her communication and interpersonal skills.</li> </ul> |   |