**Activity Attributes**

Failure Analysis System

Viet Nam

10/22/2024

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| **Activity Attributes** | | |
| **Project:** Failure Analysis System | | **Date:** 10/22/2024 |
| **Activity ID**: 0001 | **Activity:** Integrate APIs of other stakeholder. | **WBS No:** 0.0.1 |
| **Activity Description:** This activity requires the restructure and integrate code front-end to APIs that are input of other factories side in corporation which providing for us and belonging to the PE department. | | |
| **Activity Responsibility**: Han will be responsible for performing the work for this activity. | **Resources and Skill Sets Required:** This activity requires medium computed coding skill and design patter. Nuxt 3 and Vue 3 is necessary, no additional skill sets or resources are required. | |
| **Activity Predecessors:** Before this activity can begin APIs on back-end must be completed for clarifying interface. | **Predecessor Scheduling:** This activity must start once the predecessor is complete: Finish-Start Relationship. | **Predecessor Dependency:** Lead time is about one weeks (40 hours) and no lag time requirement with the predecessor activity. |
| **Activity Successors:** Building and testing beta version will begin immediately upon completion of this activity. | **Successor Scheduling:** Once this activity is complete the building and testing on client will begin: Finish-Start relationship. | **Successor Dependency:** There is no lead or lag time between this activity and its successor. |
| **Type of Effort:** This activity is a fixed duration activity which will occur over a period of one week, or 40 hours | | |
| **Location of Activity:** All work associate with this activity will occur at FII Department - F01 building. | | |
| **Activity Assumption:** This activity assumes all APIs are currently have the valid interface and back back compatible with current software. | | |
| **Activity Constraints:** Integrate APIs must be completed by 01/11/2024. This activity is dependent on software engineer schedules and availability. | | |