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[Instructions]

Please review your solutions for the analysis phase exercises by the following points.

After review, revise & update your solutions as necessary, and re-submit them along with this check-sheet.

■Class Diagrams (analysis-level)

|  |  |
| --- | --- |
| No | Check Points |
| 1 | The diagrams were created by following the “Class Analysis Results”. |
| Check & Revisions |
| OK |
| 2 | All the following classes have been identified:  Procurement Staff, Material, Supplier, Procurement, Quarterly Payment |
| Check & Revisions |
| OK |
| 3 | All the following class relations have been identified:  Procurement Staff→Procurement, Procurement→Material, Procurement→Quarterly Payment, Supplier→Quarterly Payment |
| Check & Revisions |
| Corrections were made to the aggregation relationship between procurement staff and procurement, correction of multiplicity of procurement and quarterly settlement, and correction of the word of relationship. |
| 4 | Confirm that your solution corresponds to the “Class Analysis Results”. |
| Check & Revisions |
| OK |

■Sequence Diagram (analysis-level)

|  |  |
| --- | --- |
| No | Check Points |
| 1 | The charts were created based on the “use-case diagrams”, “use-case descriptions”, “Class Analysis Results”. |
| Check & Revisions |
| OK |
| 2 | All the following objects (actors, classes) are included:  [Procurement Procedure]  Actor: Procurement Staff  Class: Procurement, Procurement Staff, Material  [Quarterly Payment Procedure]  Actor: Order Staff, Accounting Staff, Accounting System  Class: Quarterly Payment, Supplier, Procurement |
| Check & Revisions |
| Add accounting staff and their work. |
| 3 | All messages described in the base sequence of the “use-case descriptions” of the procedure are defined. |
| Check & Revisions |
| OK |
| 4 | Confirm that your solution conforms to the “use-case diagrams”, “use-case descriptions”, and “Class Analysis Results”. |
| Check & Revisions |
| OK |

■UI Panel Definitions

|  |  |
| --- | --- |
| No | Check Points |
| 1 | Panels were defined based on the base sequence of the “use-case descriptions”. |
| Check & Revisions |
| OK |
| 2 | For each panel, the basic input fields are defined.  Record Delivery Panel: procurement id, delivery date  Record Payment Panel: payment id, supplier code, procurement id, invoice date  Completed Payments Panel: payment id, payment date |
| Check & Revisions |
| OK |
| 3 | Confirm that your solution corresponds with the base sequence of the “Use-case Description”. |
| Check & Revisions |
| OK |