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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)

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| --- | --- |
| 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 |
| OK |
| 4 | Confirm that your solution corresponds to the “Class Analysis Results”. |
| Check & Revisions |
| Changed the multiplicity between Procurement and Material from 1 - 0..\* to 0..\* - 1  Changed the multiplicity between Supplier and QuarterlyPayment from 1..\* - 1 to 1 - 0..\* |

■Sequence Diagram (analysis-level)

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| --- | --- |
| 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 |
| OK |
| 3 | All messages described in the base sequence of the “use-case descriptions” of the procedure are defined. |
| Check & Revisions |
| Added a new interaction “setPayment()” between QuarterlyPayment class and Procurement class in the Quarterly Payment Procedure sequence diagram. |
| 4 | Confirm that your solution conforms to the “use-case diagrams”, “use-case descriptions”, and “Class Analysis Results”. |
| Check & Revisions |
| OK |

■UI Panel Definitions

|  |  |
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| 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 |