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Systems Development: Object Oriented Analysis and Design

(H172 35)

Outcomes 2 and 3

Student Submission Checklist

**DEADLINE DATE: Wednesday 8th March (week 11)**

Please ensure you have included all of the items in the checklist prior to submitting an electronic copy to your lecturer:

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| --- | --- | --- |
| **Item** | **Comments** | **Yes/No** |
| Requirements Specification | * Associated with your analysis activities and discussions based on the clients brief, to agree upon a minimum scope and specification for the proposed implementation   *See sample SRS in S:\hdcomp\Dawn\HND-OOAD\Assessment\Sample SRS* | Will need to add stuff in |
| Use case diagram | * Use case diagram for entire system * must be produced in Visio | Yes |
| Use case scenarios | * minimum of 4 use case scenarios * include pre- and post-conditions, trigger events, and the best case scenario flow of events (alternative flows can be noted) * please use the template provided in *S:\hdcomp\Dawn\HND-OOAD\Assessment\Document Templates\WrittenUseCaseTemplate* | Yes |
| CRC Cards | * CRC cards recorded using template provided in *S:\hdcomp\Dawn\HND-OOAD\Assessment\Document Templates\CRC\_Template* |  |
| Activity Diagram | * Minimum of 1 activity diagram * must be produced in Visio | Yes |
| Sequence Diagram | * minimum of 1 sequence diagram showing the flow of messages between 3 or more objects for one use case * must be produced in Visio |  |
| Class diagram | * show the visibility of attributes and operations (public, private, protected) * show the relationships between classes (association, aggregation, composition, inheritance) * must be produced in Visio | Yes |
| Visualisation of user interface | * storyboard of main user interface * associated algorithm describing required user interaction with the interface * option to use template provided in *S:\hdcomp\Dawn\HND-OOAD\Assessment\Document Templates\UI Visualisation* |  |