**BCDE102 25% Assignment 1 - part 1 of 4**

**REQUIREMENTS: What data structures are needed?**

[PICK ONE]

* Class diagram
* Object diagram
* Wireframe
* Storyboard
* Package Diagram
* Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# BEST PRACTICES

## major points

[1-2 pages]

## source(s)

[3+ authoritative sources]

### strengths of this model

[3+ bullet points]

### weaknesses of this model

[3+ bullet points]

## EXAMPLES OF YOUR USE OF THIS DIAGRAM FROM 3+ ITERATIONS

REFLECTIONS ON THE USE OF THE MODEL

|  |  |
| --- | --- |
| 0 | Not attempted |
| 1 | Single reference, minor reference, off-topic reference, got major things wrong. |
| 2 | Several (2-3) agreeing references. At least one authoritative source. Proof of reading the sources ie a page of short notes or a highlighted printout or a mind map. Notes show critical thinking about the technique and awareness of its strengths and weaknesses |
| 3 | You have proof you used the model at least 3 times to create a requirements document or to re-engineer a requirements document |
| 4 | You have proof that you checked your diagrams and examples of some items what pass / fail the checklist. And you document how it helped you with the implementation. |
| 5 | Reflection on the use of the model. Identifies what worked / helped. Identifies what could have been improved / done differently in the implementation. Identifies what could have been improved / done differently in the technique |