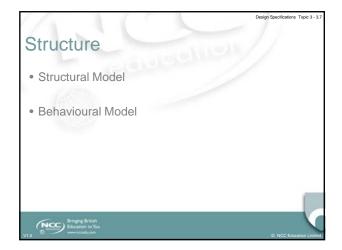


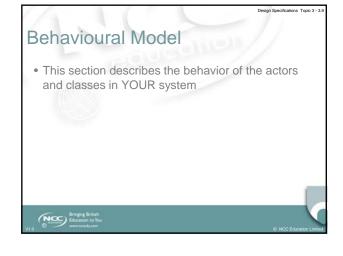
### \*\*New Points - 1\* The content of this lecture is not meant to replicate or replace concepts and techniques introduced in other modules associated with this programme. It is meant to compliment concepts and techniques introduced in other modules associated with this programme. This lecture should help YOU decide how YOU will document the design for YOUR project.

# Every text book, academic paper or Web site that you look at will put forward a different structure for a design specification. The structures are not right or wrong – they are different. They are different because of the context within which they are to be used. The structure presented here is the structure YOU are required to use for YOUR project. This argument also applies to the contents of a design specification.





## Structural Model This section presents a detailed class diagram for YOUR system Friegra Break Education to No. \*\*CE Education Lamber\*\* \*\*O NCC Education Lamber\*\* \*\*O



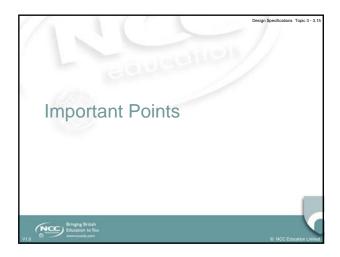


## Important • The contents presented here are the contents YOU are required to produce for YOUR project.

## Structural Model - 1 • This section presents a detailed class diagram for YOUR system. At this stage in the project the class diagram will be complete it should contain: - Classes and the relationships between them - Methods - Attributes • The above must be modelled using UML notation

### Structural Model - 2 • The completed class diagram should be supported by appropriate narrative that relates to YOUR project • Detailed class definitions should be included in an appendix.

# Behavioural Model This section describes the behavior of the actors and classes in YOUR system and should contain: Either Sequence Diagrams Or Collaboration Diagrams The above must be modelled using UML notation The completed UML diagrams should be supported by appropriate narrative that relates to YOUR project | Complete the complete that the complete to the complete that the co



This lecture provides an overview of the structure and content of the Design Specification for the Computing Project.

Failure to adhere to this structure and content will result in lost marks.

This Chapter of your report is not just a collection of UML diagrams – it is a collection of UML diagrams supported by appropriate narrative.

