Use Case Modelling

– Fully Dressed Use Case

– Use Case Diagram

(Larman 2004, P.71)

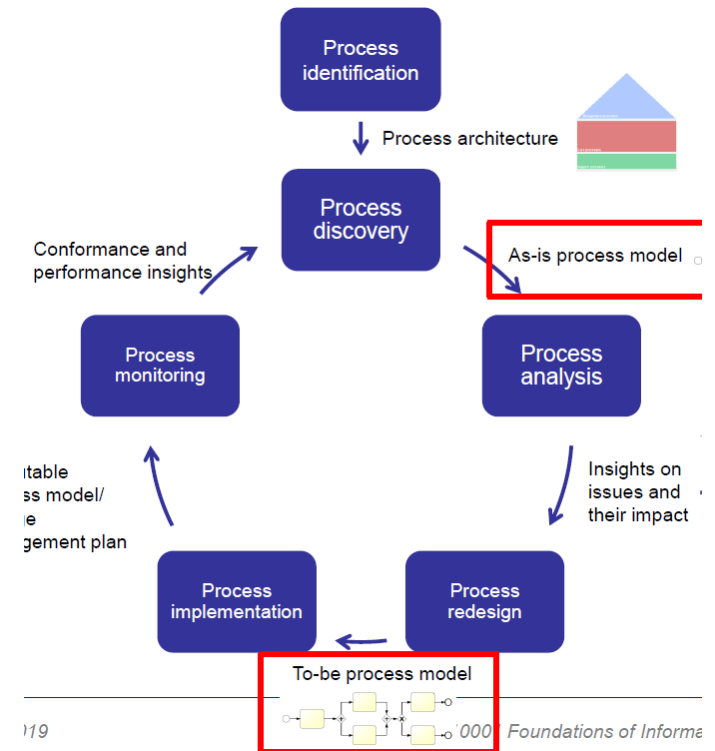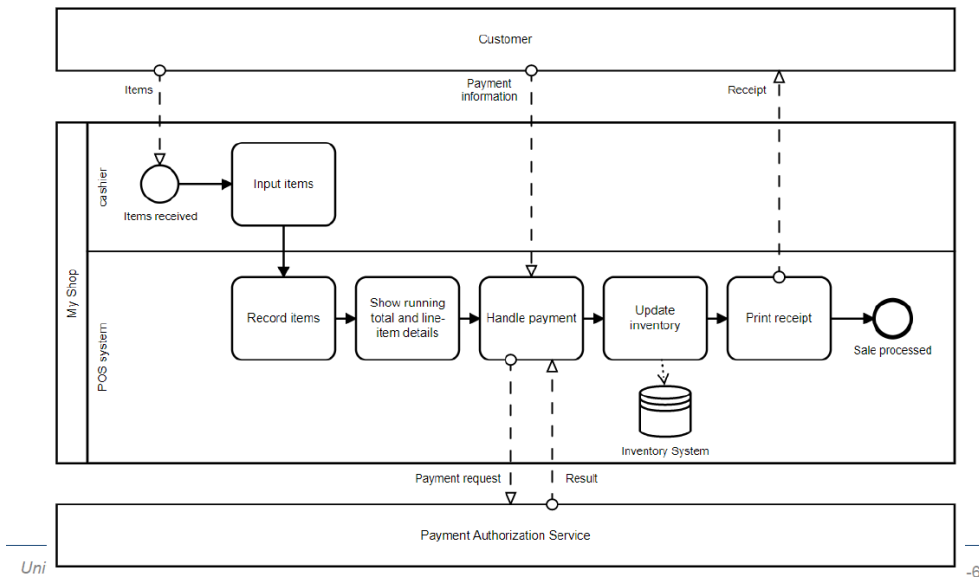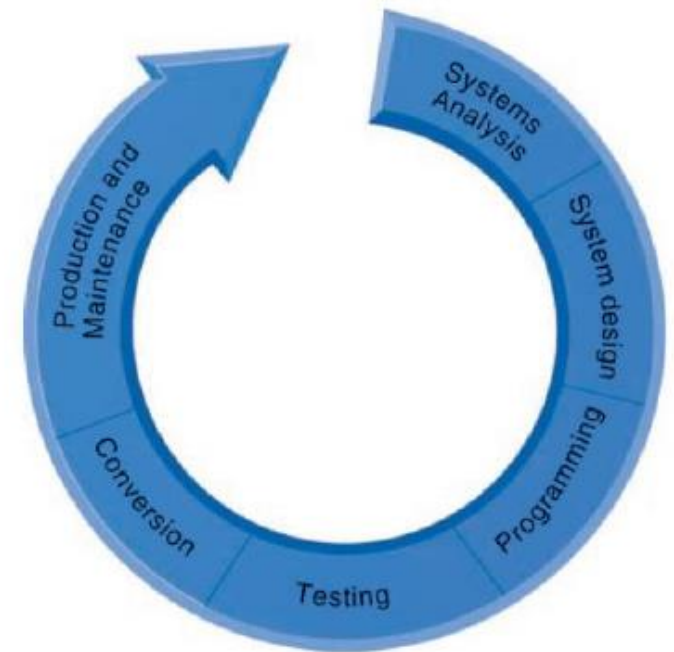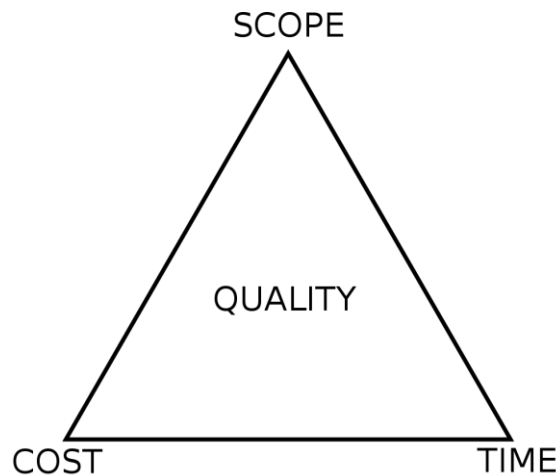| Use Case <UC ID>: <Use Case Name (Verb + Noun)>		
Primary Actor:	<Call on the System to deliver its service>	
Stakeholders and Interests:	• <Stakeholder 1 (who cares about this use case)>: <Interest (what does the stakeholder 1 want)> • …	
Pre-conditions:	<What must be true at the start, and worth telling the reader>	
Post-conditions:	<What must be true on successful completion, and worth telling the reader>	
Main Success Scenario:	**Actor:**	**System:**
	<Actor-system response list>	
Extensions:	<Condition 1>:	
	<Actor-system response list>	
	<Condition 2>:	
	…	

Business Process Modelling

- BPM Lifecycle
- BPMN

- Sale Processing Process

Systems Development

– Software Development Lifecycle (SDLC)
  – Waterfall Model
  – Agile (Scrum)
– Project Management
  – Prince2
  – Project Management Iron Triangle

- Everything covered in the lectures and tutorials
- Good Luck!