

Deadlines

IBL 3300: Software Engineering Studio

Topic / Course Item / Task	Deliverable	Marks	Deadlines / Indicator
1. Project establishment		10	5th Feb 2018 Indicator Activity: team project workspace/repository updated and shared
1.1. Team formation	Submit names including the team leader	1	
1.2. Project topic / title	Description including an indication of expected functionalities	2	
1.3. Project plan	A Gantt chart	4	
1.4. Version control system	Project workspace on a version control system	3	
2. Requirements Analysis and Specification		25	
2.1. Scenario narration	A one page narration of the process	5	8th Feb 2018 Indicator Activity: Summary presentation in class – for 15 minutes
2.2. Process modeling 1	Use case summary	10	
2.3. Process modeling 2	Swim lane diagram (using Microsoft visio or similar tool)	10	12th Feb 2018 Indicator Activity: Summary presentation in class – for 15 minutes
3. Tools for software development		15	
3.1. Selection of tools for development	List of selected IDEs, frameworks, code bases, etc	3	15h Feb Indicator Activity: individual Demo to lecturer in class
3.2. Installation and set up	Installed and working IDEs for the project	6	
3.3. Tools use	Demo of tools working	6	
4. Software development		40	
4.1. First prototype review	Demo	10	15th Feb Indicator Activity: team Demo to lecturer in class
4.2. Second prototype review	Demo	10	22nd Feb 2018 Indicator Activity: pull request (check-in) to the collaborative tool
4.3. Third prototype review	Demo	20	22nd Feb 2018 Indicator Activity: pitch your project
5. Documentation		10	
5.1. Project workspace populated	Project workspace populated	5	26th Feb 2018 Indicator Activity: project workspace updated
5.2. Code repository	Code repository accessible from the version control system	5	
TOTAL		100%	