

Faculty of Information Technology

FIT2002 IT PROJECT MANAGEMENT

TUTORIAL 11

**TOPIC 11:**  
**Project Management Process Groups and  
Agile Approach**

<b>TOPIC: Project Management Process Groups and Agile Approach</b> <b>Learning outcomes:</b> <ul style="list-style-type: none"> <li>Describe what happens in each of the five project management process groups</li> <li>Reviewing some terms used in Agile</li> <li>Comparing the prescriptive and agile approach</li> </ul>			
<b>Time 110 Mins</b>	<b>Topic</b>	<b>Activity</b>	<b>Outcomes/ tasks/ resources</b>
30 mins	Review workshop content	<b>Activity 1:</b> Review the workshop material Group discussion and tutor led activity: <ul style="list-style-type: none"> <li>Briefly describe what happens in each of the five project management process groups. What types of activities occur before initiating a project?</li> <li>In the Scrum method, what role is played by the ScrumMaster?</li> <li>What are the main differences between the two versions of the JWD Consulting case study? When should you use a more prescriptive or agile approach?</li> </ul>	
40 mins		<b>Activity 2: Team facilitation exercise</b>  Your tutor will guide you in a team facilitation exercise. <b>You will need to form teams of 4.</b>  <b>White Albatross exercise instructions:</b> Please circle the appropriate response that follows each question (10 questions per round, and 4 Rounds = 40 questions), where: <ul style="list-style-type: none"> <li>T = statement is true</li> <li>F = statement is false</li> <li>? = Story does not contain sufficient data/information to respond true or false</li> </ul> <b>Exercise conditions:</b> <ul style="list-style-type: none"> <li>Individually complete the assignment</li> <li>Each member takes a turn to facilitate each round (4 rounds)</li> <li>Stand up when you are facilitating</li> <li>Maintain neutrality</li> <li>Need to reach consensus on the correct answer</li> <li>Everyone has a turn at facilitating</li> </ul>	Facilitating your project team
20 mins		<b>Activity 3:</b> Test your skills as a Project Manager  Play the Project Management Game <a href="http://thatpmgame.com/">http://thatpmgame.com/</a>  Your goal is to assign staff to various tasks on the Gantt chart so that the project is completed on-time and under budget. Start by reviewing your resources (money and staff) and then assign staff to each activity. Can you come in under budget and on-time?  Can you successfully complete at least three projects?	Evaluation of your Project management skills



20 mins	Progress report	<b>Activity 4:</b> Assignment 2 & presentation discussion and team review meeting  Your tutor will assess your project team collaboration.	Progress report
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