

Faculty of Information Technology

FIT2002 IT PROJECT MANAGEMENT

TUTORIAL 11

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

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

**Learning outcomes:**

- Describe what happens in each of the five project management process groups
- Reviewing some terms used in Agile
- Comparing the prescriptive and agile approach

<b>Time 110 Mins</b>	<b>Topic</b>	<b>Activity</b>	<b>Outcomes/ tasks/ resources</b>
30 mins	Review workshop content	<p><b>Activity 1:</b> Review the workshop material</p> <p>Group discussion and tutor led activity: <a href="#">Project Management Process</a></p> <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		<p><b>Activity 2: Team facilitation exercise</b></p> <p>Your tutor will guide you in a team facilitation exercise. <b>You will need to form teams of 4.</b></p> <p><b>White Albatross exercise instructions:</b></p> <p>Please circle the appropriate response that follows each question (10 questions per round, and 4 Rounds = 40 questions), where:</p> <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> <p><b>Exercise conditions:</b></p> <ul style="list-style-type: none"> <li>• <i>Individually complete the assignment</i></li> <li>• <i>Each member takes a turn to facilitate each round (4 rounds)</i></li> <li>• <i>Stand up when you are facilitating</i></li> <li>• <i>Maintain neutrality</i></li> <li>• <i>Need to reach consensus on the correct answer</i></li> <li>• <i>Everyone has a turn at facilitating</i></li> </ul>	Facilitating your project team
20 mins		<p><b>Activity 3: Test your skills as a Project Manager</b></p> <p>Play the Project Management Game <a href="http://thatpmgame.com/">http://thatpmgame.com/</a></p> <p>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?</p> <p>Can you successfully complete at least three projects?</p>	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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