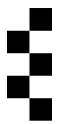
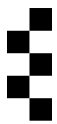


Module Action Plan

Achievements Plan targeted for the end of Software Engineering Project Management.



What do I want/need to learn? Provide a specific description of the desired changes (e.g., skills to gain, knowledge to acquire, topics/themes/content to cover)	What do I have to do to achieve this? Some examples, a new/ongoing course, conference, self-development (like wider research or reading), coaching/mentoring, job shadowing	What resources or support will I need? Some examples, teaching staff support, library support, student advisor support, line manager, etc.	How will I measure success? Some examples, appraisals, course assessments, team feedback, tutor feedback	Target dates for review and completion Note that these need to be realistic/achievable
Understand the role of a project manager in relation to software engineering and quality control.	<ul style="list-style-type: none">• Read each unit's reading material related to software engineering project management.• Perform further research and include, where necessary, in unit reflections.	<ul style="list-style-type: none">• Online libraries• Module unit reading	<ul style="list-style-type: none">• Confidently describe the various responsibilities of a project manager.• Describe the various software quality concerns which PMs oversee.	27/05/2022
Explore various techniques used to elicit and manage project requirements.	<ul style="list-style-type: none">• Read each unit's reading material related to software engineering project management.	<ul style="list-style-type: none">• Online libraries• Journals• Module unit reading	<ul style="list-style-type: none">• Demonstrate how to develop requirements using BDD and user stories.• Demonstrate ability to use a requirements management tool such as JIRA or ClickUp which will be used from Unit 6 onwards.	27/05/2022



What do I want/need to learn? Provide a specific description of the desired changes (e.g., skills to gain, knowledge to acquire, topics/themes/content to cover)	What do I have to do to achieve this? Some examples, a new/ongoing course, conference, self-development (like wider research or reading), coaching/mentoring, job shadowing	What resources or support will I need? Some examples, teaching staff support, library support, student advisor support, line manager, etc.	How will I measure success? Some examples, appraisals, course assessments, team feedback, tutor feedback	Target dates for review and completion Note that these need to be realistic/achievable
Understand the impact of emotions on a user's experience.	<ul style="list-style-type: none">• Read unit reading material for unit 5.• Participate in the collaborative discussion about factors affecting user experience.	<ul style="list-style-type: none">• Online libraries• Journals• Module unit reading• Feedback from peers in the discussion.	<ul style="list-style-type: none">• Able to describe the factors (often classed as non-functional requirements) that affect software quality.	27/05/2022
Gain an understanding of project management risk estimations.	<ul style="list-style-type: none">• Read unit 7 material• Implement a simple Python program to calculate a project's estimated effort	<ul style="list-style-type: none">• Online libraries• Python sample code• Module unit reading	<ul style="list-style-type: none">• Understand Function Points, COCOMO model, Gantt charts and Risk Management.	27/05/2022