

Skill Area	Description	Evidence from Units	Current Competence Level	Next Steps for Development
Software Engineering Project Management	Understanding the role and responsibilities of a project manager in software engineering contexts.	Units 1, 7 – Differences between SEPM and traditional PM; SDLC responsibilities.	Developing	Apply SEPM concepts in future group projects or internships to gain more practical experience.
Requirements Analysis	Ability to extract, analyse, and structure requirements from stakeholder information.	Units 2, 6 – Stakeholder transcript analysis; identification of gaps and assumptions.	Competent	Practise requirements elicitation in more complex case studies or real client scenarios.
Requirements Specification	Writing clear, structured, and testable requirements.	Units 2, 6 – Use of Gherkin specifications and requirement tables.	Competent	Improve precision by using additional specification techniques and tools.
Project Planning and Estimation	Creating realistic project plans with milestones, budgets, and constraints.	Units 3, 4, 6 – Estimation tools, costed project plan, milestones and deliverables.	Developing	Gain experience using planning tools and comparing estimated vs actual outcomes.
Risk Management	Identifying and mitigating risks in software projects.	Units 2, 3, 4 – Analysis of project failures and risk assessment frameworks.	Developing	Apply risk management techniques earlier and more consistently in future projects.
User Experience Awareness	Understanding how UX is affected by project decisions and stakeholder priorities.	Units 5, 6 – UX concepts, stakeholder perspectives, emotional impact on users.	Developing	Learn more about UX metrics and user-centred evaluation methods.
Software Quality Management	Understanding quality planning, assurance, control, and technical debt.	Units 9, 10 – Quality management strategies, technical debt, quality monitoring.	Competent	Apply quality metrics and reviews in future technical or group-based work.
Communication and Teamwork	Communicating effectively within a project team and managing coordination challenges.	Unit 6 – Organising meetings, group coordination, collaborative planning.	Developing	Build confidence by taking more active roles in future team-based projects.
Critical Thinking and Reflection	Ability to critically analyse project decisions and reflect on learning.	Units 1–12 – Reflection on failures, trade-offs, future trends, and project decisions.	Competent	Continue reflective practice and link experience more explicitly to academic theory.