Worksheet: Adapting Designing AI-Resistant Assessments through Authentic Problem-Solving

Section	Guiding Question	Your Notes/Context
Assessment Challenge	What integrity, authenticity, or learning-depth issue is this assessment redesign intended to address?	
Course / Programme Context	Discipline, level, credential type (course, microcredential, programme)	
Assessment Design Focus	What kinds of tasks will be used (scenario-based, applied challenges, synthesis of multiple artefacts)?	
Role of AI in Design	How will AI support assessment design (e.g. scenario generation, variation, scaling), not answer production?	
Authenticity Strategy	How will assessments reflect realistic professional or workplace contexts?	
Complexity & Synthesis	How will tasks require learners to integrate multiple concepts, documents, or data sources?	
Learner Output Expectations	What kinds of outputs will students produce (analyses, recommendations, decisions, justifications)?	
Academic Oversight	How will academic judgement, validation, and quality assurance be maintained?	
Scalability Considerations	How will this approach remain feasible at scale (cohort size, staff capacity)?	
Evidence of Impact	What indicators will demonstrate improved assessment quality or reduced shortcutting?	
Key Enablers	What design expertise, institutional support, or AI configuration is required?	
Local Adaptation Notes	Constraints, workload considerations, or contextual modifications	