

Deliverable 1 (Agent Design Document)	<p>A 4-page (maximum) formal technical report defining:</p> <ul style="list-style-type: none"> <li>a. PEAS Analysis (Performance, Environment, Actuators, Sensors).</li> <li>b. Environment Properties (Is it stochastic? Sequential? Multi-agent?).</li> <li>c. Architecture Choice: A justification for using a Reflex, Goal-based, or Utility-based model.</li> <li>d. Internal and External Characteristics to be modelled for an agent.</li> <li>e. Front end and Back End logic and its integration.</li> </ul>	Deadline by 28, January 2026						
Deliverable 2 (Initial Implementation)	<p>A formal report (maximum 2 page) discussing on Tool (API call) integration, Agentic Traceability (using Langchain or others), and simple task completion.</p>	Deadline by 28, February 2026						
Deliverable 3 (Implementation) - 15 minutes maximum for each project.	<p>Code and Short video of the screen capture of the agent in a simulator environment. Evaluation will be by verifying the correctness, robustness, efficiency, and code quality. Analysing the internal and external characteristics of the intelligent agent.</p>	Deadline by 05, April 2026						
(Viva-Voce) - 5 minutes maximum for each project.	<p>Based on the presentation, questions on the capstone project conceptual understanding and related to implementation will be asked .</p>	Final Demo Presentation date on 08, April 2026						