DCIT 208 – Course Project: Project Demo

Revised Specification (2025)

The project demonstration is your final opportunity to showcase the solution you have engineered. It replaces an in-class demo and takes the form of a polished, recorded presentation. The demo must summarise your journey, highlight the problem you set out to solve, and prove that your system works as intended. This deliverable is worth 45 points and is due on Friday 22 August 2025 at 23:59 GMT.

Video & Project Pitch Requirements

1. Video Quality & Professionalism (10 pts): Record a 5–8 minute video (720p minimum) that is well-edited and clear. Ensure good audio quality and steady visuals. Use screen recording or live capture to demonstrate both the user interface and any important backend behaviour. Avoid long pauses and keep the pacing engaging.

2. Project Pitch (10 pts): Start your video with a concise pitch. State the problem the project addresses, your proposed solution, and why it matters. Highlight the unique value of your solution and the benefits it provides to users or stakeholders. Use simple language to ensure your audience quickly grasps your mission.

Feature Demonstration & Client Involvement

3. Demonstration of Key Features (15 pts): Show your system in action. Demonstrate how core features work from a user's perspective and how they satisfy the functional and non-functional requirements outlined in your SRS and backlog. Include at least one scenario per major feature. If relevant, show backend processes (e.g., API calls, database updates) to illustrate full-stack operation.

4. Client Involvement & Feedback (5 pts): Invite your client or project sponsor to participate. This could be a short clip within your video where they comment on the solution, or a written testimonial quoted in your slides. Their involvement should validate that the system meets their needs and expectations.

Presentation & Submission

5. Presentation (5 pts): Create a concise slide deck (8–12 slides) that summarises your project. Cover the problem statement, design and architecture (include an updated C4 or UML diagram), major sprints and achievements, metrics (velocity, quality), lessons learned, and future work. Ensure the slides are typo-free, visually appealing and easy to follow.

• Video Link: Embed or provide a link to your unlisted YouTube video within the first or final slide of your presentation. Ensure the link is accessible without login.

• Submission: Upload your PPT (or PDF) and any supplementary materials to Sakai by the deadline. Check that all links work and that the video's privacy settings allow instructors to view it.

• Final Advice: Rehearse your demo to maintain timing and narrative flow. Reference Sommerville for presentation structure, Pressman for software economics and deployment messaging, and Kendall for effective scenario storytelling. Use lessons from UAT to highlight improvements and client approval.