

Full Name: Sumilhig, Paul Brian M  
Subject/Section: SSYADD-SS231  
Group Name: ALT\_RUN  
Project Name: E-ksena

Date: 31/10/2025

Link to Openproject Board: | [Link](#) |

Openproject Board screenshot

The screenshot shows the OpenProject interface for the project APC\_2025\_2026\_T1\_SS231\_G06\_ALT\_RUN\_Eksena. The left sidebar contains navigation links: Overview, Activity, Roadmap, Work packages, Gantt charts, Calendars, Boards, Meetings, Wiki, Backlogs, News, Time and costs, Budgets, Forums, Members, and Project settings. The main content area is titled 'Overview' and includes sections for 'PROJECT DESCRIPTION' (listing MS Sharepoint Project Site and APC SoCIT Github Repository), 'PROJECT STATUS' (ON TRACK), 'MEMBERS' (Project admin: Jp presbitero, Lance Benedict Onnagan, Paul Brian Sumilhig, Peter Jr Arquines), and 'WORK PACKAGES OVERVIEW'. On the right, there's a 'Project life cycle' timeline with phases: Initiating (03/19/2025 - 06/30/2025), Planning (07/01/2025 - 09/12/2025), Executing (09/15/2025 - 12/31/2025), and Closing (01/01/2026 - 02/20/2026). Project attributes include PBL Track and PBL Track 1.

Screenshot of individual contribution of Entities to the ERD

Making the DFD

Figure 1. Dataflow Diagram Level 0

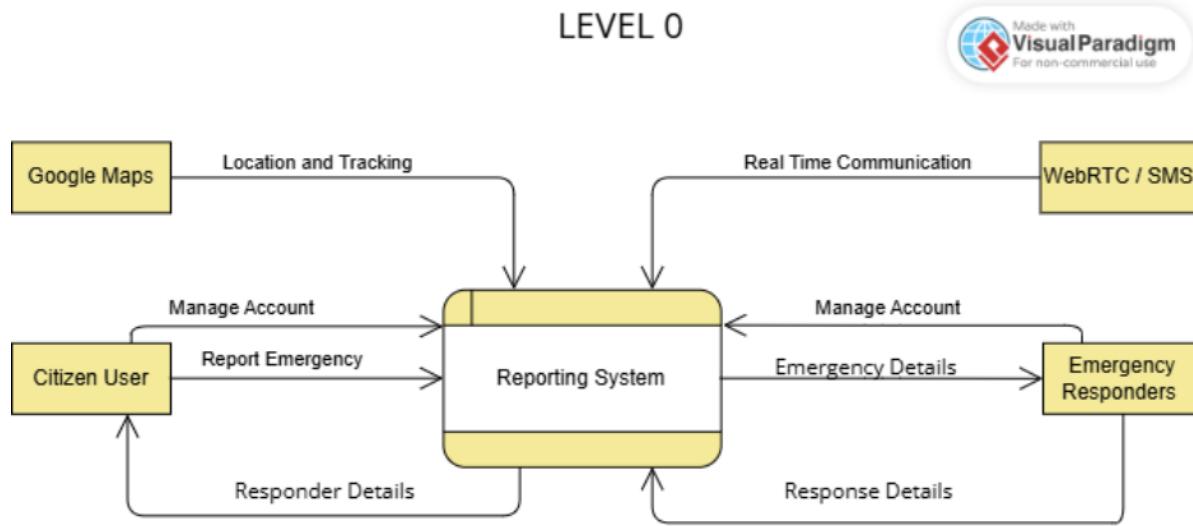


Figure 2. Dataflow Diagram Level 2

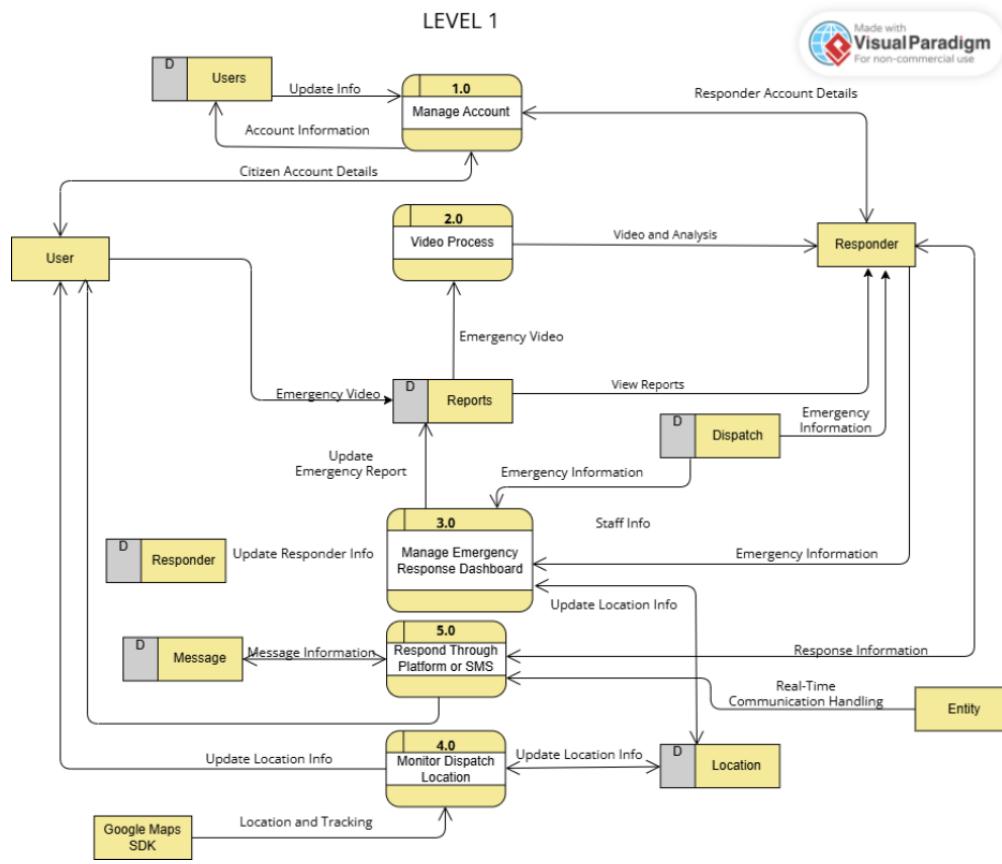


Figure 3. Dataflow Diagram Level 2.1: Login Process

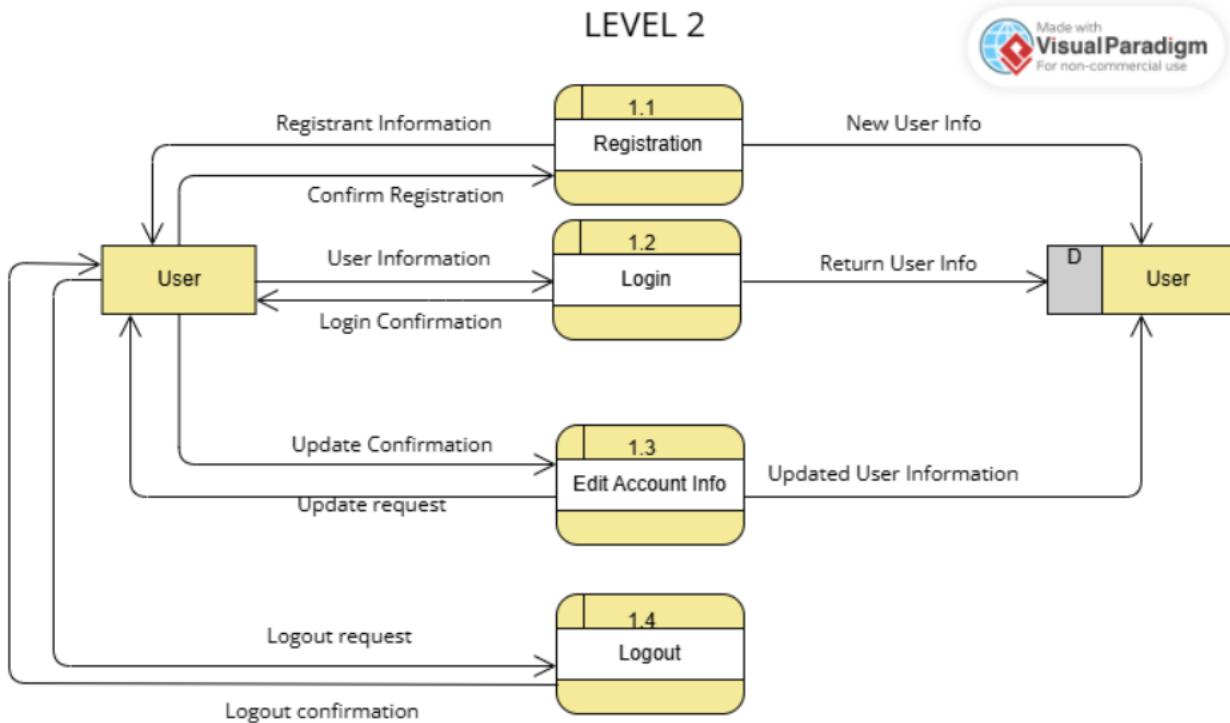


Figure 4. Dataflow Diagram Level 2.2: AI Analysis

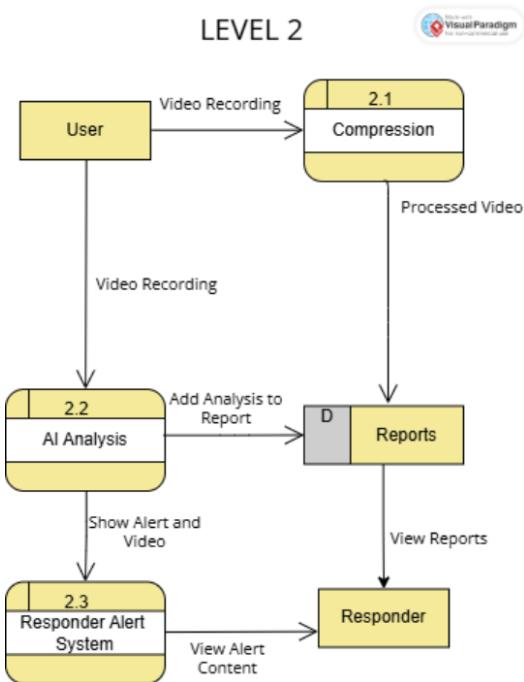


Figure 5. Dataflow Diagram Level 2.3: Dashboard

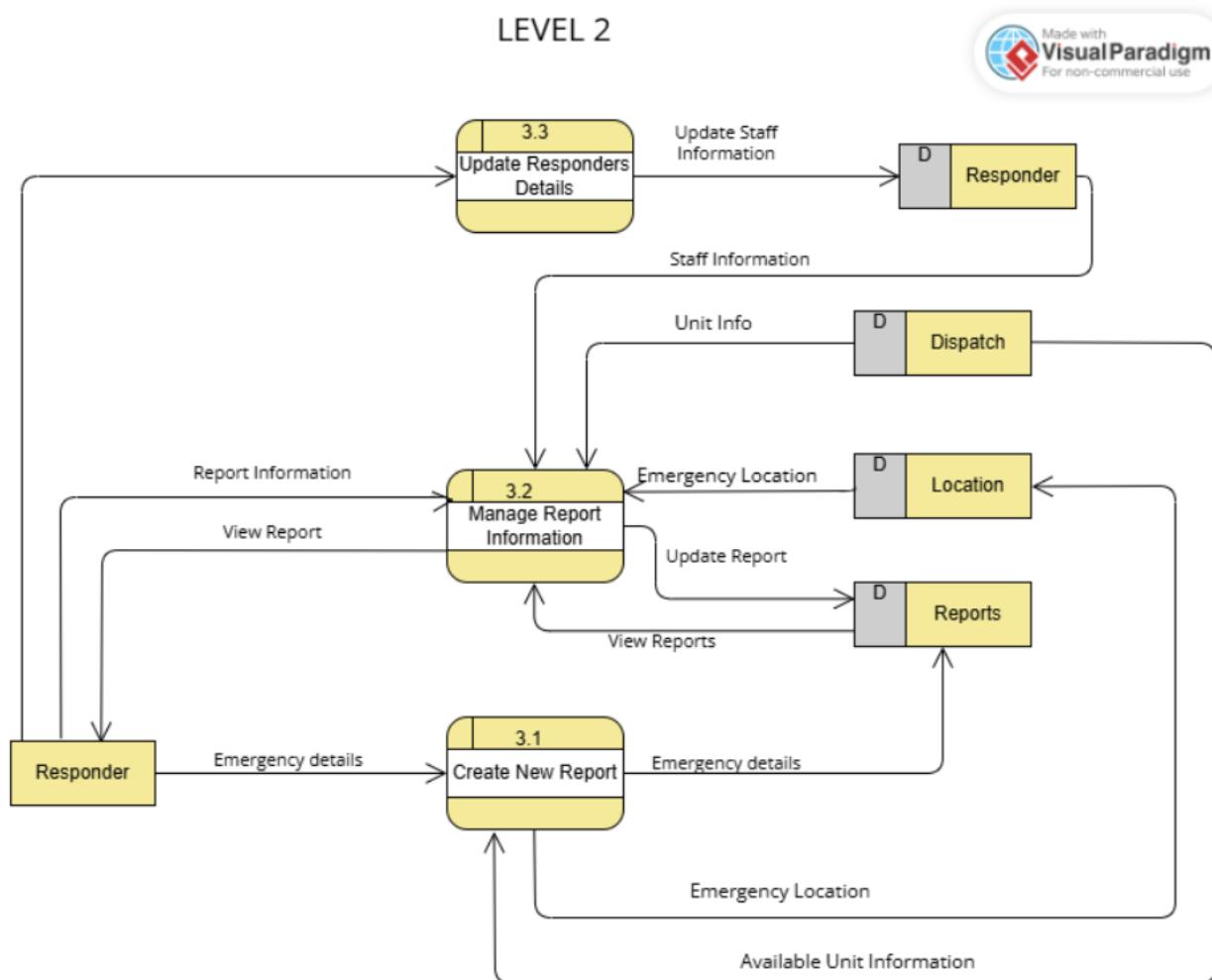


Figure 6. Dataflow Diagram Level 2.4: Traffic and Location Tracking

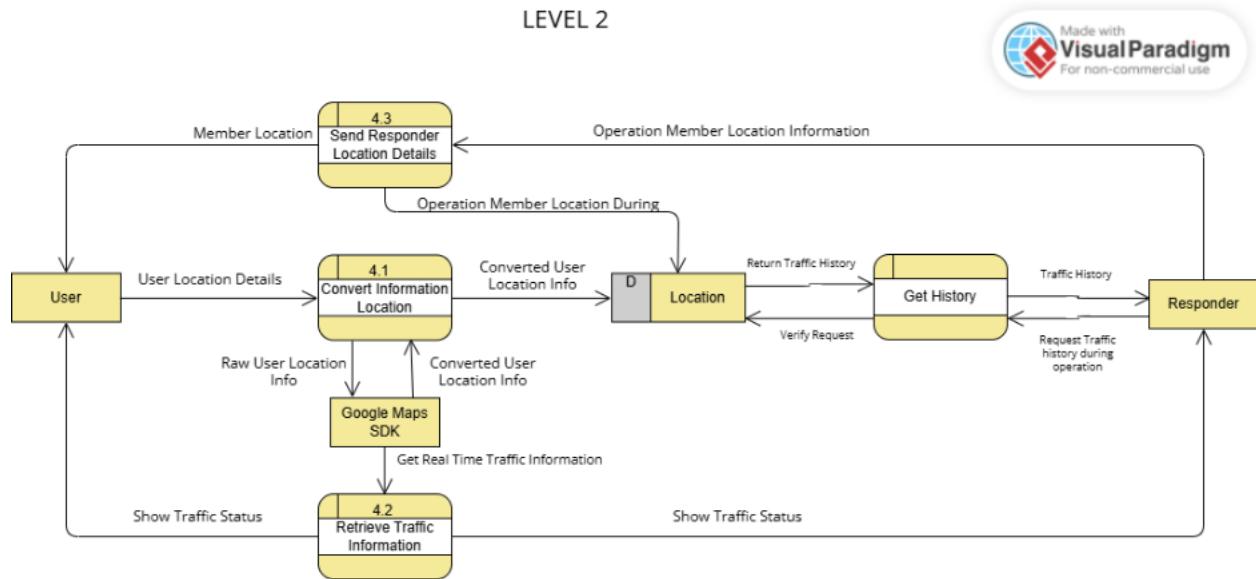
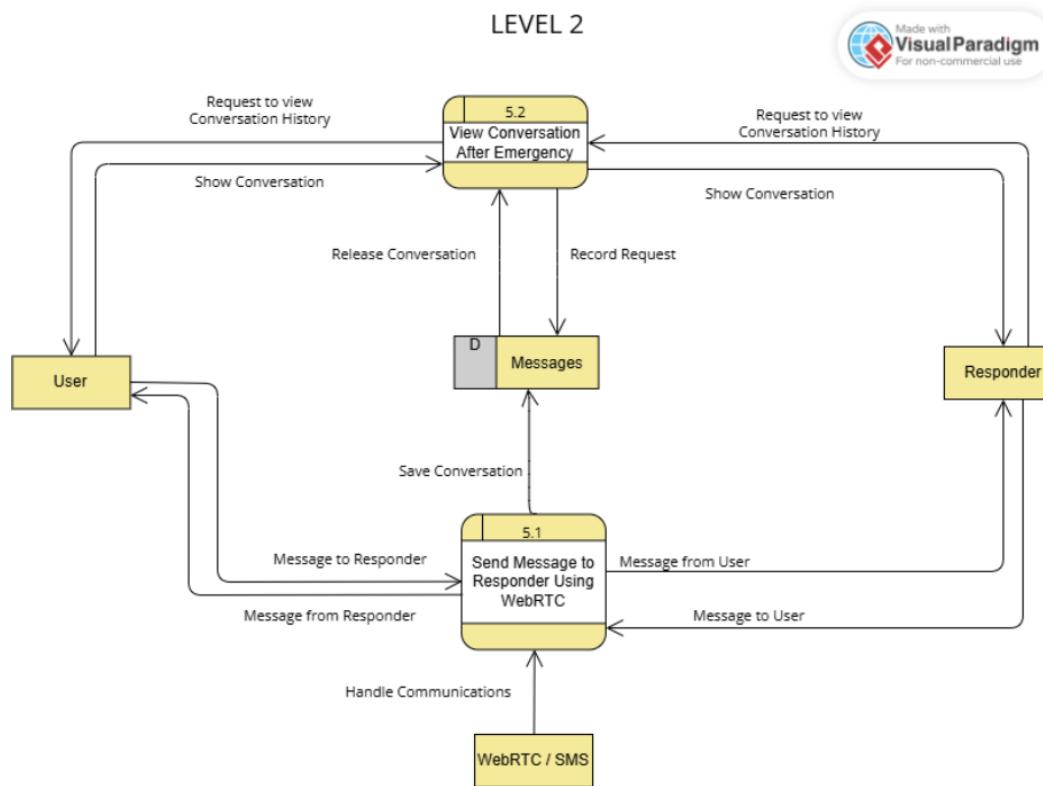


Figure 7. Dataflow Diagram Level 2.5: Messaging



Link to the Data Flow Diagram |[Link](#)|

Hours estimated: 4 hours

Hours spent: 4 hours 22 minutes