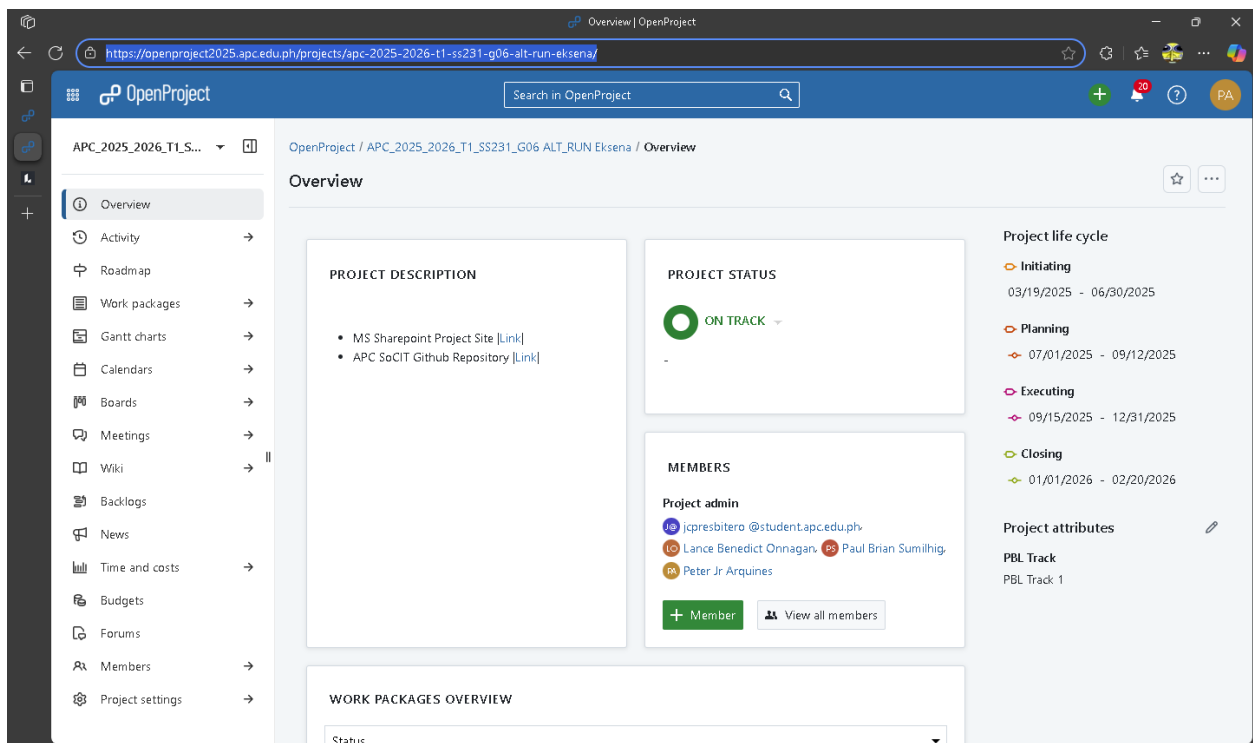


Full Name: Sumilhig, Paul Brian M
Subject/Section: SSYADD-SS231
Group Name: ALT_RUN
Project Name: E-ksena

Date: 31/10/2025

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

Openproject Board screenshot



Screenshot of individual contribution of Entities to the ERD

Making the DFD

Figure 1. Dataflow Diagram Level 0

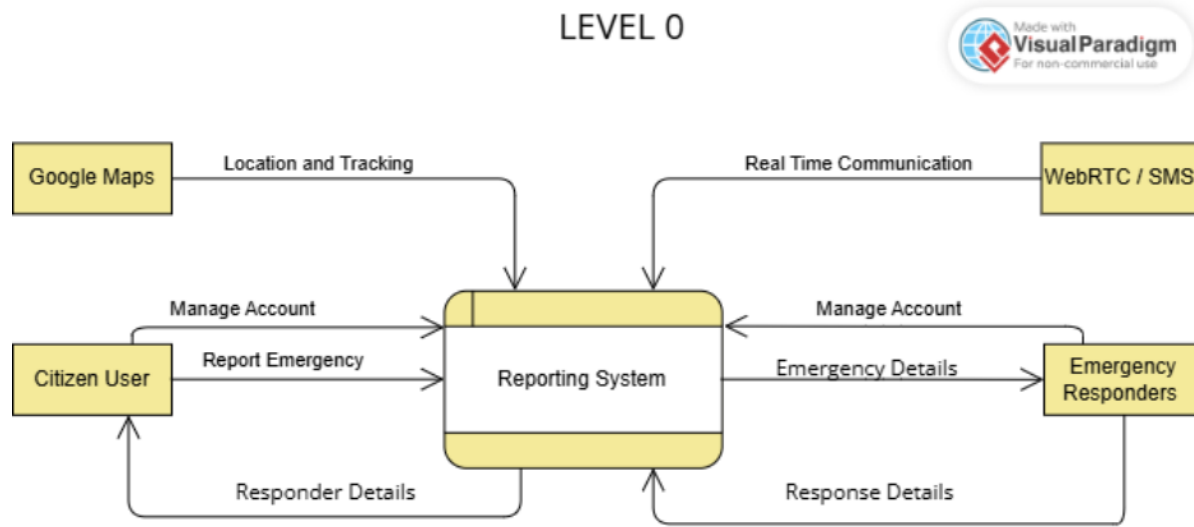


Figure 2. Dataflow Diagram Level 2

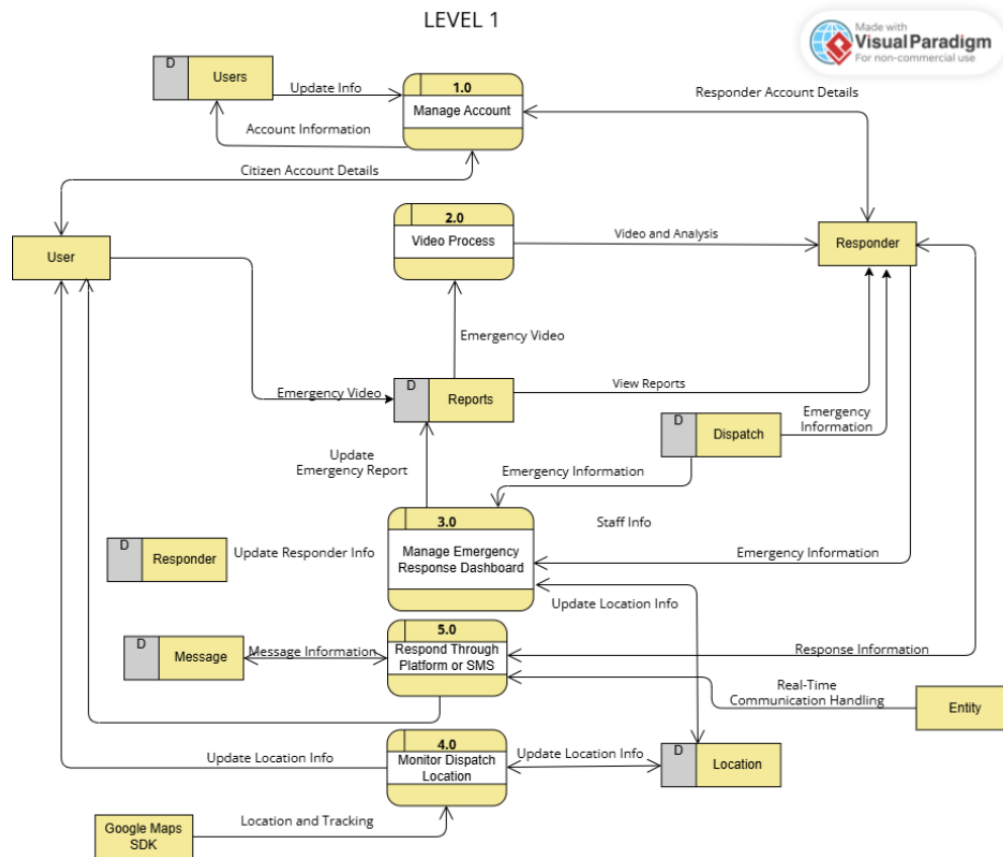


Figure 3. Dataflow Diagram Level 2.1: Login Process

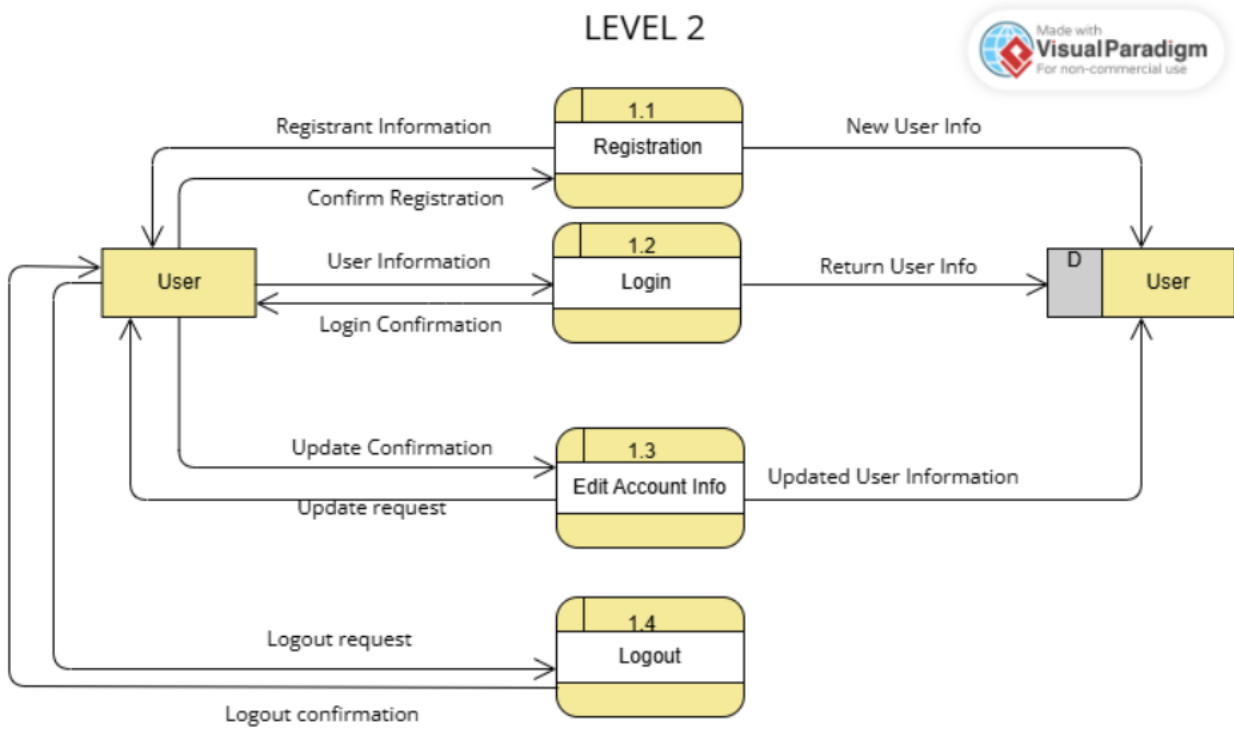


Figure 4. Dataflow Diagram Level 2.2: AI Analysis

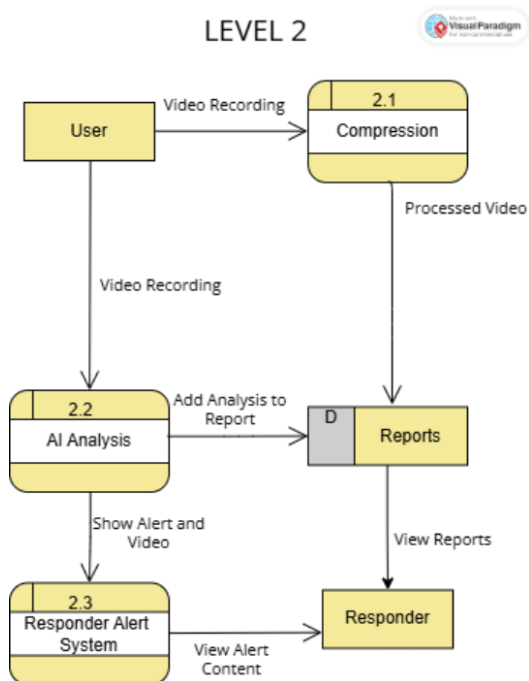


Figure 5. Dataflow Diagram Level 2.3: Dashboard

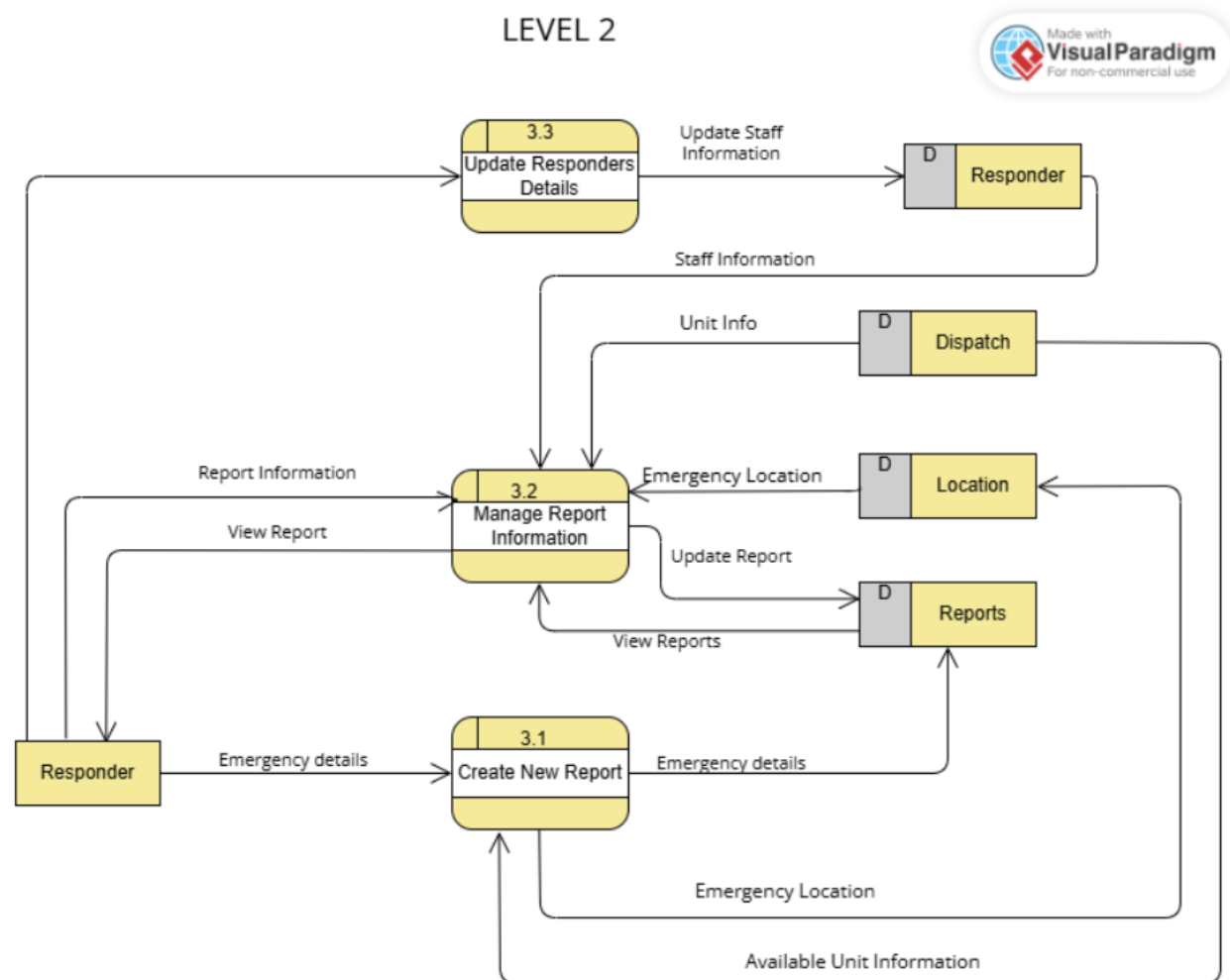


Figure 6. Dataflow Diagram Level 2.4: Traffic and Location Tracking

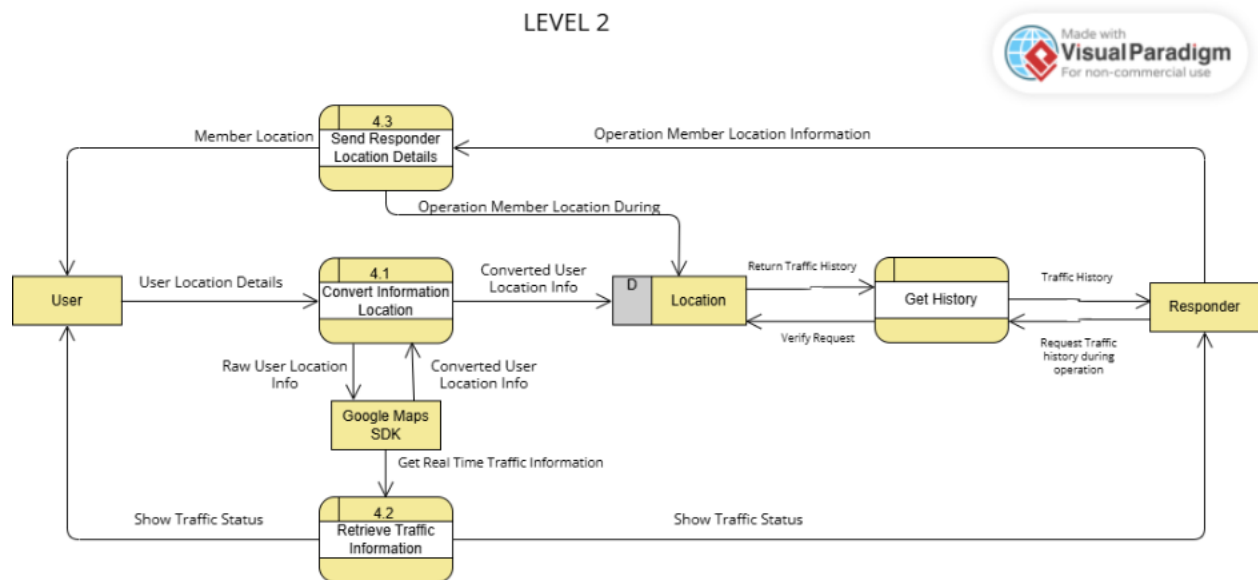
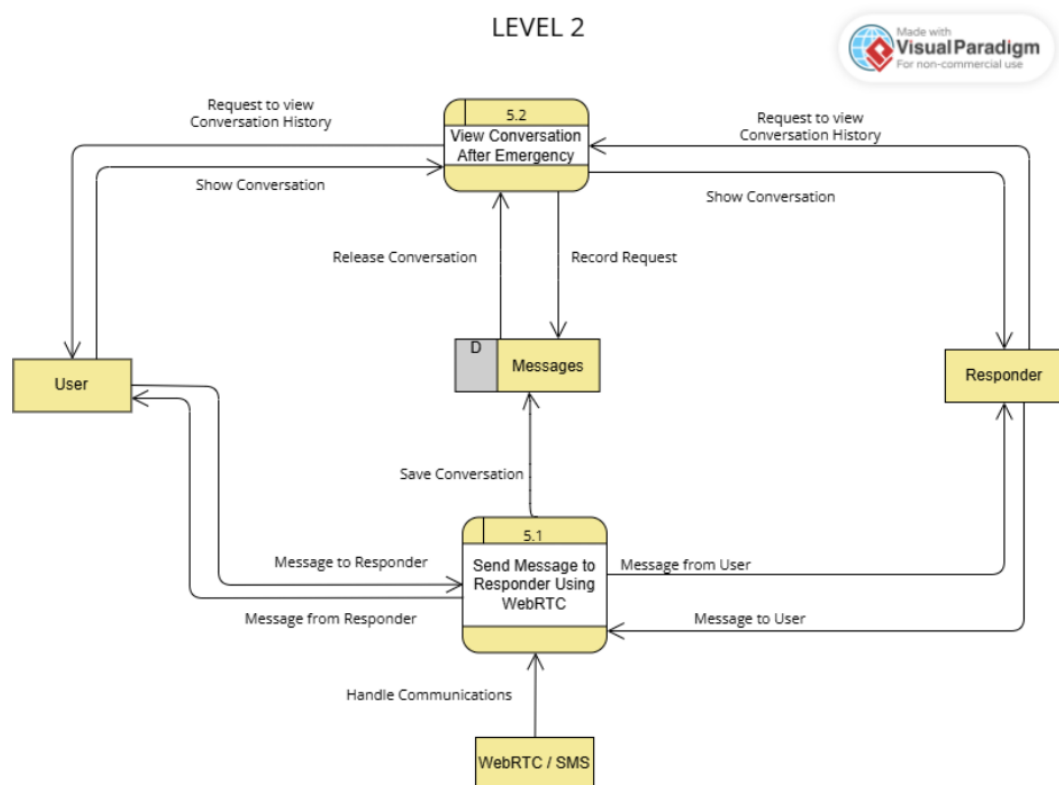


Figure 7. Dataflow Diagram Level 2.5: Messaging



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

Hours estimated: 4 hours

Hours spent: 4 hours 22 minutes