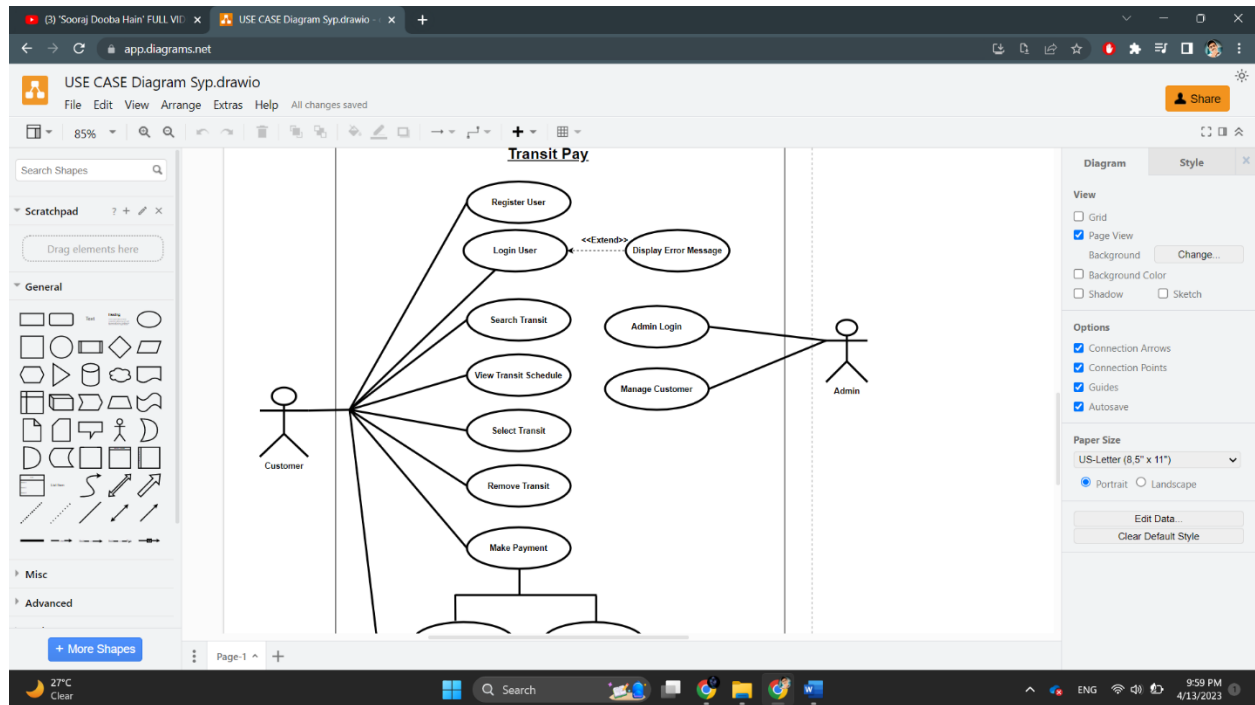# 1. Elaboration

➢ In this second phase of development, I was focuses on designing and developing essential diagrams that will be used for the development process. These diagrams include UML (Unified Modeling Language) and ER (Entity-Relationship) diagrams, which help to define the structure and behavior of the system.

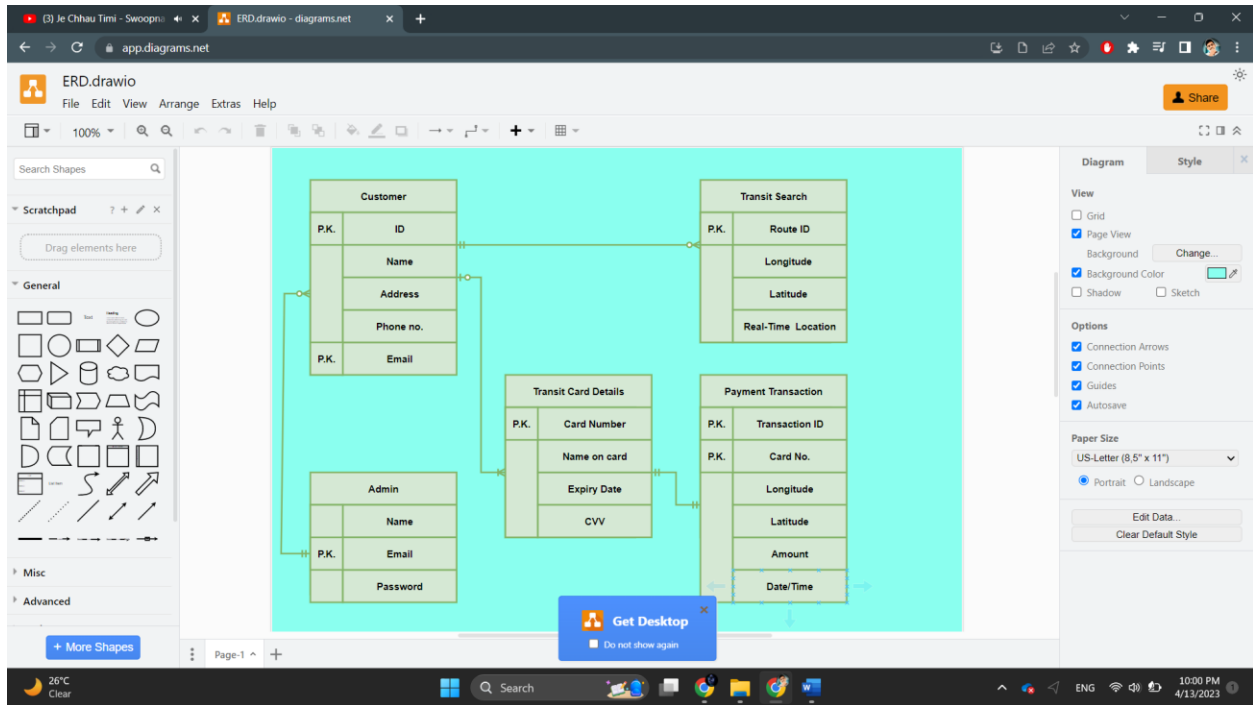**Figure 1 Figure of Use case Diagram**

Figure 2 Figure of ERD