

CHAPTER 4

PROCESS MODELLING

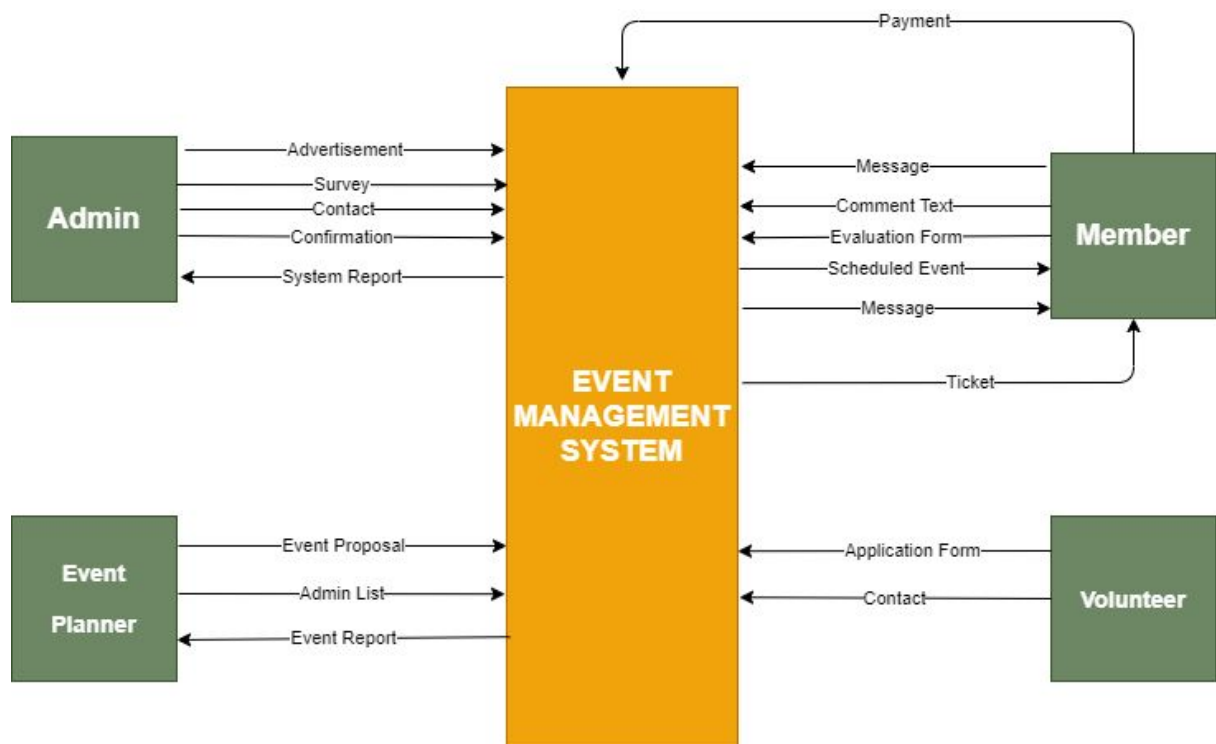
Diagram showing the flow of data in the system is called data-flow-diagram. It has three main components.

1. **External Agent:** Entities which interacts with system is called external agent.
2. **Datastores:** The place where the data in the system is stored is called datastore.
3. **Processes:** It is the function that causes data to be processed an within the system.

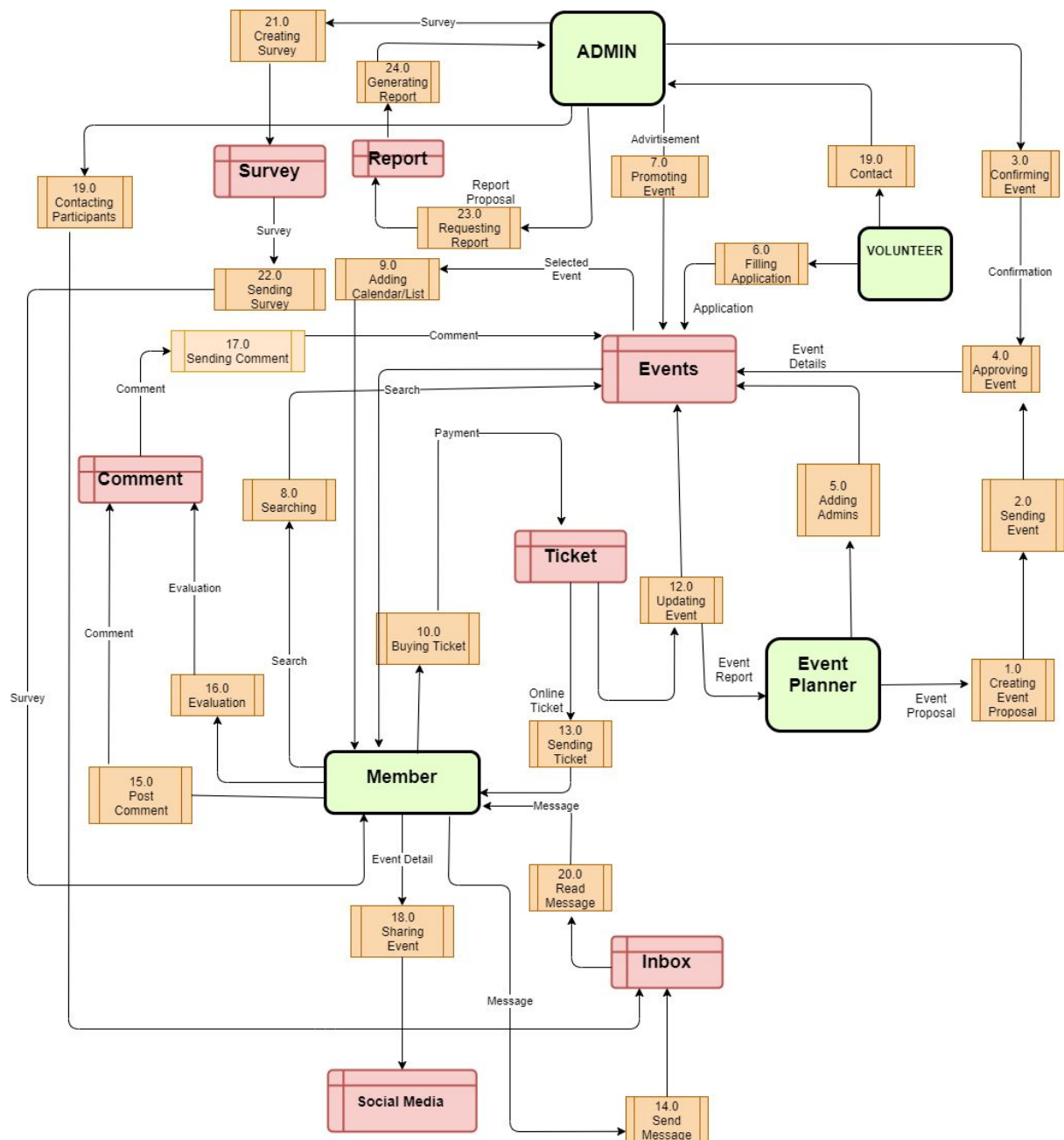
These shapes are predefined in the service that we used for creating diagrams.



Context Level Data Flow Diagram



Level-0 Data Flow Diagram



Level-1 Data Flow Diagram

