**TICKETING SYSTEM DESIGN**

**DATA FLOW DIAGRAM:**

A data-flow diagram is a way of representing a flow of data through a process or a system. The DFD also provides information about the outputs and inputs of each entity and the process itself.

**LEVEL-0 DFD:**

It’s designed to be an abstraction view, showing the system as a single process with its relationship to external entities. It represents the entire system as a single bubble with input and output data indicated by incoming/outgoing arrows.

Diagram

Description automatically generated

**Level-1 DFD:**

This level-1 DFD shows a little detailed pictorial description of the ticketing system.

Diagram

Description automatically generated

**FUNCTIONAL DIAGRAM:**

A functional diagram/model of the product is an abstract representation (usually in a block diagram) of the product and its inner workings, typically used to predict or to specify its performance.

Diagram

Description automatically generated