

DATA FLOW DIAGRAM

DATE	
TEAM ID	LTVIP2025TMID30810
PROJECT NAME	Asset Management Portal

A Data Flow Diagram (DFD) is a simple graphical tool used to show how data moves through a system. It illustrates the input, processing, storage, and output of data using symbols like arrows, circles, and rectangles. In the Asset Management Portal, a DFD helps visualize how asset requests, approvals, assignments, and tracking are handled between users, the system, and databases.

Uses:

- ❖ Visualizes system processes and how data moves between them.
- ❖ Helps in understanding system structure clearly and quickly.
- ❖ Aids in system design and development by showing data input, processing, and output.

