

DATA FLOW DIAGRAM

DATE		
PROJECT ID	LTVIP2025TMID30840	
PROJECT NAME	cafeteria menu display	

Data Flow Diagram (DFD) provides a visual representation of the flow of information (i.e. data) within a system. By drawing a Data Flow Diagram, you can tell the information provided by and delivered to someone who takes part in system processes, the information needed to complete the processes and the information needed to be stored and accessed. This article describes and explains the Data Flow Diagram (DFD) by using a food ordering system as an example.

Uses:

- Cafeteria menu displays, particularly digital ones, are used to showcase available food items, pricing, and promotions
- dynamic content and visuals to attract customers and enhance their experience.
- They can be used to cross-promote items, suggest add-ons, and create upselling opportunities.
- This data can help optimize menu offerings, pricing, and promotional campaigns.

Data flow diagram

