

Bicol University Polangui Campus

Web System and Technology

Data Flow Diagram (DFD)

BSIT Animation 3

GroupName: **SiniGang**

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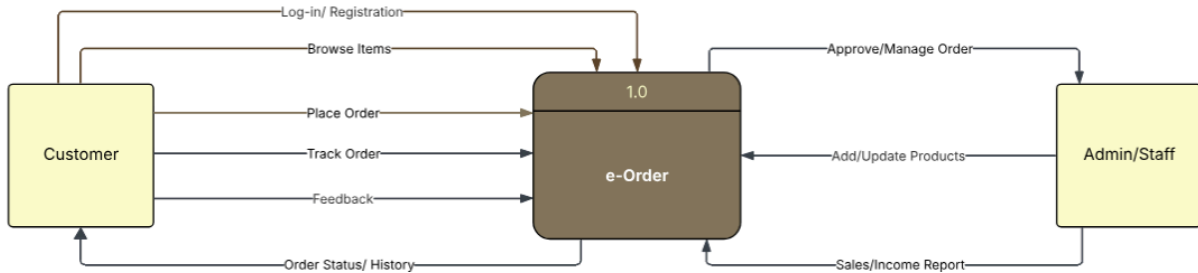
Arabella Faye Marilejos

Data Flow Diagram (DFD)

Context Diagram/Level 0 (Highest Level)

SINIGRIND (COFFEE PRODUCT) SYSTEM DATA FLOW

CONTEXT LEVEL/LEVEL 0

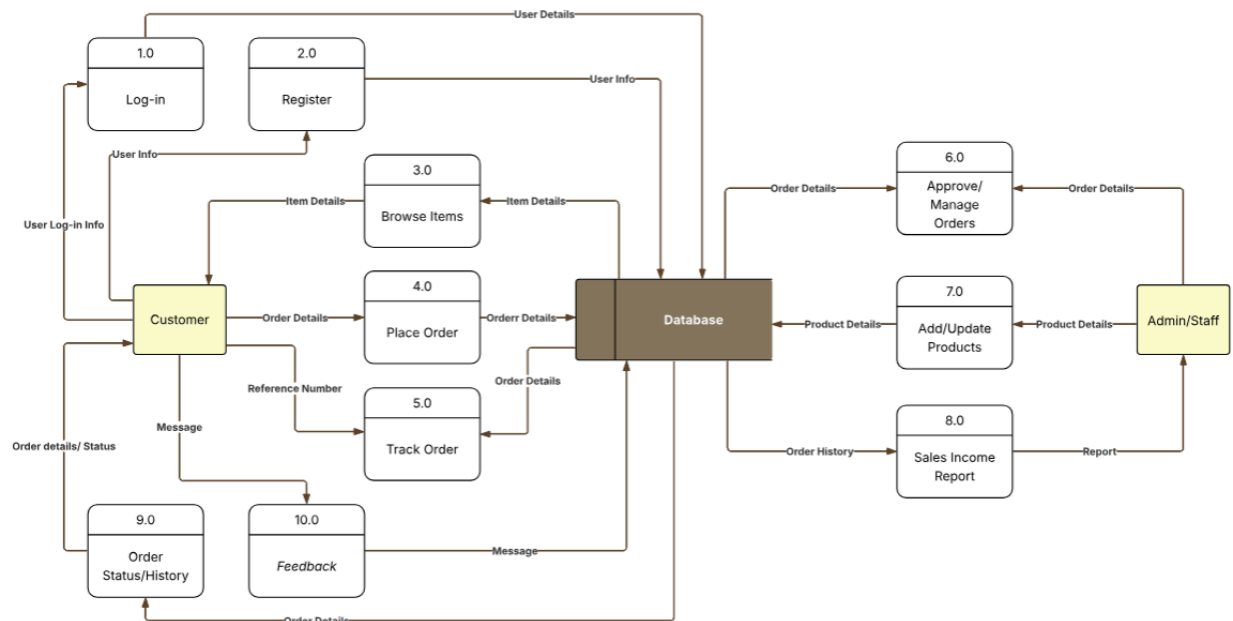


Overall SiniGrind Web System as a single process. It connects external entities such as Customer and Admin/Staff.

Level 1 (More Detailed Breakdown)

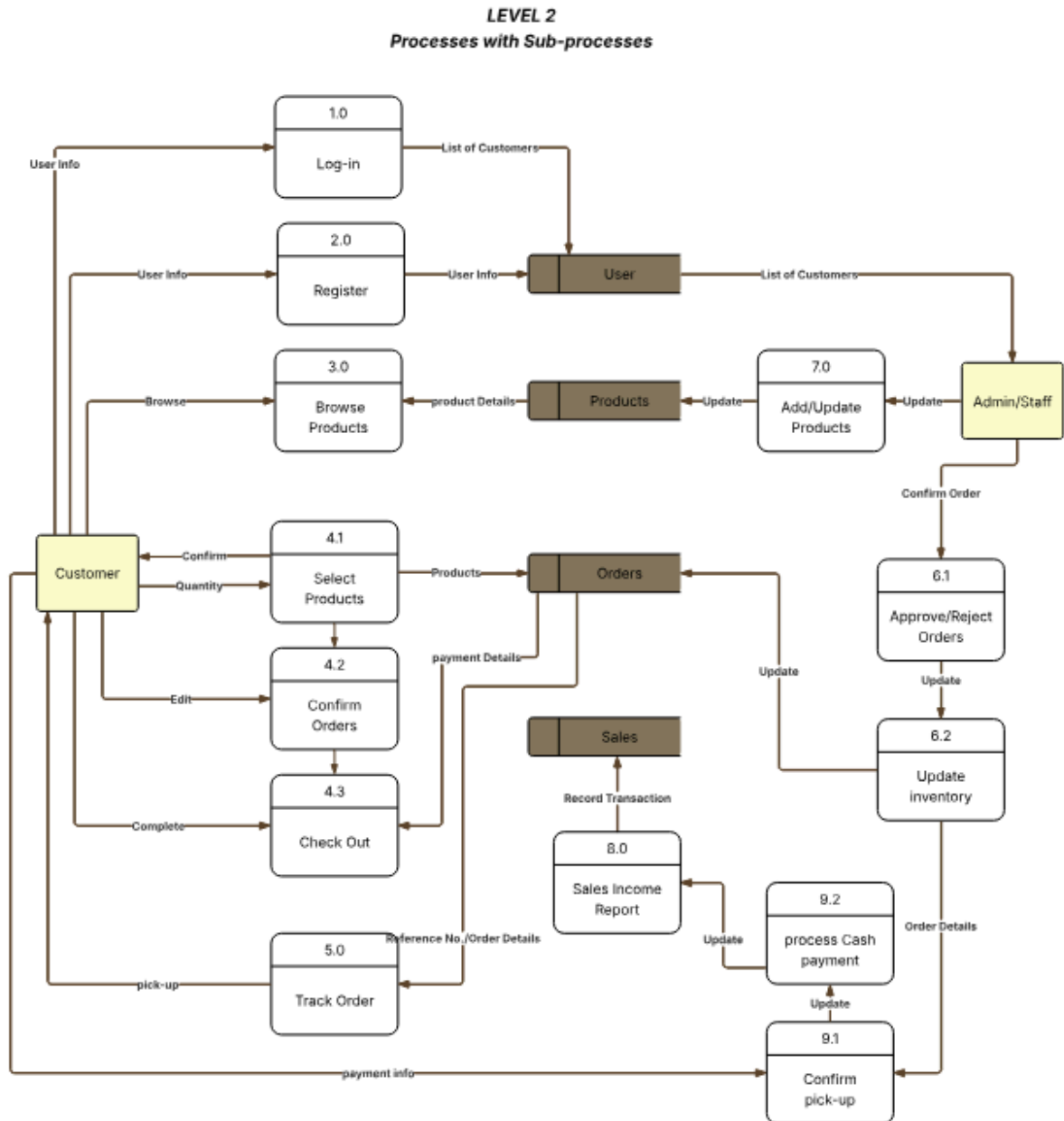
LEVEL 1

System Level with Processes



Expands the system into 10 major processes: *Log-in, Register, Browse Products, Place Order, Track Order, Approve/Manage Orders, Add/Update Products, Sales Income Report, Order Status/History, and Feedback.*

Level 2 (Even More Detail, if Needed)



Sub-Processors such as selecting products, confirming orders, checking out, approving/rejecting orders, updating inventory, confirming pick-up, processing cash payments, and updating sales income reports. This connects to Customers, Products, Orders, Sales databases.