Web System and Technology Data Flow Diagram (DFD)

BSIT Animation 3

GroupName: SiniGang

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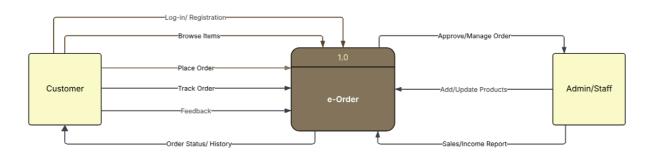
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Data Flow Diagram (DFD)

Context Diagram/Level 0 (Highest Level)

SINIGRIND (COFFEE PRODUCT) SYSTEM DATA FLOW

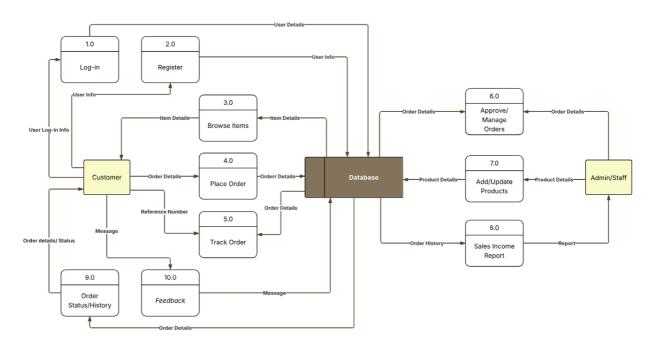
CONTEXT LEVEL/LEVEL 0



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)

Processes with Sub-processes 1.0 User Info Log-in 2.0 User List of Custon Register 7.0 3.0 Products Admin/Staff Add/Update Browse Products Products 4.1 Customer Select Products Approve/Reject Orders 4.2 Confirm Orders Sales Update 4.3 inventory Check Out 8.0 Sales Income 9.2 Report process Cash 5.0 payment Track Order 9.1

LEVEL 2

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.

Confirm pick-up