approvals

approval_id 🔑	uuid
purchase_order_id 🔗	uuid
prepared_by_id 🔗	uuid
prepared_at	timestamp NN
verified_by_id 🔗	uuid
verified_at	timestamp
approved_by_id 🔗	uuid
approved_at	timestamp
received_by_id 🔗	uuid
received_at	timestamp
status_id 🔗	uuid NN
remarks	text

login

login_id 🔑	uuid
user_id 🔗	uuid NN
username	varchar(100) NN
password	varchar(255) NN
created_at	timestamp
updated_at	timestamp

statuses

status_id 🔑	uuid
status_name	varchar(50) NN
description	text

roles

role_id 🔑	uuid
user_id 🔗	uuid
role_type_id 🔗	uuid

users

user_id 🔑	uuid
name	varchar(200)
email	varchar(255) NN
position	varchar(100) NN
department	varchar(100) NN
created_at	timestamp
updated_at	timestamp

role_types

| role_type_id 🔑 | uuid |
| user_role_type | varchar(50) NN |

purchase_orders

purchase_order_id 🔑	uuid
requestor_id 🔗	uuid
supplier_id 🔗	uuid
purpose	varchar(255) NN
purchase_order_no	varchar(50) NN
official_receipt_no	varchar(50)
date_requested	date NN
delivery_date	date NN
shipping_fee	numeric
discount	numeric
subtotal	numeric
vat	numeric
total	numeric
created_at	timestamp
updated_at	timestamp

items

item_id 🔑	uuid
purchase_order_id 🔗	uuid
item_description	text NN
quantity	integer NN
unit_price	numeric NN
total_cost	numeric NN
created_at	timestamp
updated_at	timestamp

suppliers

supplier_id 🔑	uuid
name	varchar(255) NN
address	text
vat_type	purchase_orders_vat_type E NN
contact_person	varchar(100)
contact_number	varchar(20)
tin_no	varchar(20)
created_at	timestamp
updated_at	timestamp

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user_role_type	varchar(50) NN

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total_cost	numeric NN
created_at	timestamp
updated_at	timestamp

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```
Enum users_role {
    requestor
    finance_controller
    department_head
    authorized_personnel
}


Enum purchase_orders_vat_type {
    VAT
    Non_VAT
}
```