

washflow

active_services_view

Table comments: VIEW

Column	Type	Null	Default	Comments
service_ID	int	No	0	
customer_name	varchar(201)	No		
cust_tel	varchar(20)	No		
vehicle_plate	varchar(20)	No		
vehicle_color	varchar(50)	Yes	NULL	
vehicletype_name	varchar(50)	No		
service_status	varchar(50)	No	in_progress	
service_startdate	datetime	No	CURRENT_TIMESTAMP	
branch_name	varchar(100)	No		
branch_ID	int	No	0	

No index defined!

booking

Column	Type	Null	Default	Comments
booking_ID (Primary)	int	No		
booking_date	datetime	No	CURRENT_TIMESTAMP	
booking_status	varchar(50)	No	pending	
cust_ID	int	No		
branch_ID	int	No		
created_at	timestamp	Yes	CURRENT_TIMESTAMP	
updated_at	timestamp	Yes	CURRENT_TIMESTAMP	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	booking_ID	0	A	No	
cust_ID	BTREE	No	No	cust_ID	0	A	No	
branch_ID	BTREE	No	No	branch_ID	0	A	No	

booking_summary_view

Table comments: VIEW

Column	Type	Null	Default	Comments
booking_ID	int	No	0	
booking_date	datetime	No	CURRENT_TIMESTAMP	
booking_status	varchar(50)	No	pending	

Column	Type	Null	Default	Comments
created_at	timestamp	Yes	CURRENT_TIMESTAMP	
updated_at	timestamp	Yes	CURRENT_TIMESTAMP	
customer_name	varchar(201)	No		
cust_tel	varchar(20)	No		
cust_ID	int	No	0	
branch_name	varchar(100)	No		
branch_address	varchar(255)	No		
branch_ID	int	No	0	

No index defined!

branch

Column	Type	Null	Default	Comments
branch_ID (Primary)	int	No		
branch_name	varchar(100)	No		
branch_address	varchar(255)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	branch_ID	0	A	No	

branch_booking_count_view

Table comments: VIEW

Column	Type	Null	Default	Comments
branch_ID	int	No	0	
branch_name	varchar(100)	No		
branch_address	varchar(255)	No		
total_bookings	bigint	No	0	
completed_bookings	decimal(23,0)	Yes	NULL	
pending_bookings	decimal(23,0)	Yes	NULL	
cancelled_bookings	decimal(23,0)	Yes	NULL	

No index defined!

customer

Column	Type	Null	Default	Comments
cust_ID (Primary)	int	No		
cust_fname	varchar(100)	No		
cust_lname	varchar(100)	No		
cust_tel	varchar(20)	No		

Column	Type	Null	Default	Comments
cust_address	varchar(255)	Yes	NULL	
cust_username	varchar(50)	No		
cust_password	varchar(255)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	cust_ID	0	A	No	
cust_username	BTREE	Yes	No	cust_username	0	A	No	

customer_membership_view

Table comments: *VIEW*

Column	Type	Null	Default	Comments
cust_ID	int	No	0	
customer_name	varchar(201)	No		
cust_tel	varchar(20)	No		
cust_address	varchar(255)	Yes	NULL	
cust_username	varchar(50)	No		
membership_ID	int	Yes	0	
membership_name	varchar(100)	Yes	NULL	
membership_point	int	Yes	0	
membership_description	text	Yes	NULL	

No index defined!

customer_vehicles_view

Table comments: *VIEW*

Column	Type	Null	Default	Comments
cust_ID	int	No	0	
customer_name	varchar(201)	No		
cust_tel	varchar(20)	No		
vehicle_ID	int	No	0	
vehicle_plate	varchar(20)	No		
vehicle_color	varchar(50)	Yes	NULL	
vehicletype_name	varchar(50)	No		
vehicletype_multiplier	decimal(3,2)	No		

No index defined!

employee

Column	Type	Null	Default	Comments
emp_ID (<i>Primary</i>)	int	No		
emp_fname	varchar(100)	No		
emp_lname	varchar(100)	No		
emp_address	varchar(255)	Yes	NULL	
emp_username	varchar(50)	No		
emp_password	varchar(255)	No		
branch_ID	int	No		
pos_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	emp_ID	0	A	No	
emp_username	BTREE	Yes	No	emp_username	0	A	No	
branch_ID	BTREE	No	No	branch_ID	0	A	No	
pos_ID	BTREE	No	No	pos_ID	0	A	No	

employee_branch_role_view

Table comments: *VIEW*

Column	Type	Null	Default	Comments
emp_ID	int	No	0	
employee_name	varchar(201)	No		
emp_address	varchar(255)	Yes	NULL	
emp_username	varchar(50)	No		
pos_name	varchar(100)	No		
pos_salary	decimal(10,2)	No		
branch_name	varchar(100)	No		
branch_address	varchar(255)	No		
branch_ID	int	No	0	

No index defined!

employee_position

Column	Type	Null	Default	Comments
pos_ID (<i>Primary</i>)	int	No		
pos_name	varchar(100)	No		
pos_salary	decimal(10,2)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	pos_ID	0	A	No	
pos_name	BTREE	Yes	No	pos_name	0	A	No	

membership

Column	Type	Null	Default	Comments
membership_ID (<i>Primary</i>)	int	No		
membership_name	varchar(100)	No		
membership_description	text	Yes	NULL	
membership_point	int	No	0	
cust_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	membership_ID	0	A	No	
cust_ID	BTREE	Yes	No	cust_ID	0	A	No	

payment

Column	Type	Null	Default	Comments
payment_ID (<i>Primary</i>)	int	No		
payment_amount	decimal(10,2)	No		
payment_date	datetime	No	CURRENT_TIMESTAMP	
payment_method	varchar(50)	No		
booking_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	payment_ID	0	A	No	
booking_ID	BTREE	Yes	No	booking_ID	0	A	No	

payment_receipt_view

Table comments: VIEW

Column	Type	Null	Default	Comments
payment_ID	int	No	0	
payment_amount	decimal(10,2)	No		
payment_date	datetime	No	CURRENT_TIMESTAMP	
payment_method	varchar(50)	No		
booking_ID	int	No		
receipt_ID	int	Yes	0	
receipt_number	varchar(20)	Yes	NULL	
receipt_date	datetime	Yes	CURRENT_TIMESTAMP	
receipt_description	text	Yes	NULL	
branch_name	varchar(100)	No		
branch_ID	int	No	0	

Column	Type	Null	Default	Comments
customer_name	varchar(201)	No		

No index defined!

receipt

Column	Type	Null	Default	Comments
receipt_ID (<i>Primary</i>)	int	No		
receipt_number	varchar(20)	No		
receipt_date	datetime	No	CURRENT_TIMESTAMP	
receipt_description	text	Yes	NULL	
payment_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	receipt_ID	0	A	No	
receipt_number	BTREE	Yes	No	receipt_number	0	A	No	
payment_ID	BTREE	Yes	No	payment_ID	0	A	No	

service

Column	Type	Null	Default	Comments
service_ID (<i>Primary</i>)	int	No		
service_status	varchar(50)	No	in_progress	
service_startdate	datetime	No	CURRENT_TIMESTAMP	
service_finishdate	datetime	Yes	NULL	
booking_ID	int	No		
vehicle_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	service_ID	0	A	No	
booking_ID	BTREE	No	No	booking_ID	0	A	No	
vehicle_ID	BTREE	No	No	vehicle_ID	0	A	No	

service_detail

Column	Type	Null	Default	Comments
sdetail_ID (<i>Primary</i>)	int	No		
sdetail_quantity	int	No	1	
sdetail_price	decimal(10,2)	No		
service_ID	int	No		
serviceType_ID	int	No		

Column	Type	Null	Default	Comments
emp_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	sdetail_ID	0	A	No	
service_ID	BTREE	No	No	service_ID	0	A	No	
serviceType_ID	BTREE	No	No	serviceType_ID	0	A	No	
emp_ID	BTREE	No	No	emp_ID	0	A	No	

service_detail_summary_view

Table comments: *VIEW*

Column	Type	Null	Default	Comments
sdetail_ID	int	No	0	
service_ID	int	No	0	
serviceType_Name	varchar(100)	No		
serviceType_BasePrice	decimal(10,2)	No		
sdetail_quantity	int	No	1	
sdetail_price	decimal(10,2)	No		
employee_name	varchar(201)	No		
vehicle_plate	varchar(20)	No		
vehicle_color	varchar(50)	Yes	NULL	
vehicletype_name	varchar(50)	No		
branch_name	varchar(100)	No		
branch_ID	int	No	0	
customer_name	varchar(201)	No		

No index defined!

service_progress_view

Table comments: *VIEW*

Column	Type	Null	Default	Comments
service_ID	int	No	0	
service_status	varchar(50)	No	in_progress	
service_startdate	datetime	No	CURRENT_TIMESTAMP	
service_finishdate	datetime	Yes	NULL	
vehicle_plate	varchar(20)	No		
vehicle_color	varchar(50)	Yes	NULL	
vehicletype_name	varchar(50)	No		
booking_ID	int	No	0	
customer_name	varchar(201)	No		

Column	Type	Null	Default	Comments
cust_tel	varchar(20)	No		
branch_name	varchar(100)	No		
branch_ID	int	No	0	

No index defined!

service_type

Column	Type	Null	Default	Comments
serviceType_ID (<i>Primary</i>)	int	No		
serviceType_Name	varchar(100)	No		
serviceType_BasePrice	decimal(10,2)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	serviceType_ID	0	A	No	

service_type_pricing_view

Table comments: VIEW

Column	Type	Null	Default	Comments
serviceType_ID	int	No	0	
serviceType_Name	varchar(100)	No		
serviceType_BasePrice	decimal(10,2)	No		
vehicletype_ID	int	No	0	
vehicletype_name	varchar(50)	No		
vehicletype_multiplier	decimal(3,2)	No		
calculated_price	decimal(12,2)	No	0.00	

No index defined!

vehicle

Column	Type	Null	Default	Comments
vehicle_ID (<i>Primary</i>)	int	No		
vehicle_plate	varchar(20)	No		
vehicle_color	varchar(50)	Yes	NULL	
cust_ID	int	No		
vehicletype_ID	int	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	vehicle_ID	0	A	No	

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
vehicle_plate	BTREE	Yes	No	vehicle_plate	0	A	No	
cust_ID	BTREE	No	No	cust_ID	0	A	No	
vehicletype_ID	BTREE	No	No	vehicletype_ID	0	A	No	

vehicle_type

Column	Type	Null	Default	Comments
vehicletype_ID (<i>Primary</i>)	int	No		
vehicletype_name	varchar(50)	No		
vehicletype_multiplier	decimal(3,2)	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	vehicletype_ID	0	A	No	