

Warehouse Column Dictionary — Booking Production & Google Analytics

Same column name, different meaning in another table

Column	Table	Plain-language meaning
user_id	reservations	The logged-in customer who made this reservation.
user_id	restaurants	The HungryHub Account Manager looking after this outlet — not the diner.
user_id	vouchers / voucher_transactions	Registered user who owns or bought the voucher.
guest_id	reservations	Walk-in style booking: no login, guest profile used.
guest_id	vouchers	Buyer or holder of the voucher without an account.
email	reservations	Contact email recorded for this booking (may differ from the account email).
email	users	Email saved on the user profile.
name	reservations	Name typed on the booking form.
name	restaurants	Outlet name in the master data.
name	restaurant_translations	Outlet name in a given language (e.g. English).

booking_production.reservations

One row = one reservation. Partners report 'bookings' by the meal date (date), not the time the customer started checkout.

Identity & links to other tables

Column	Meaning (simple)
id	Unique booking id.
restaurant_id	Which restaurant (outlet) was booked.
user_id	Logged-in customer; empty if the booking used a guest instead.
guest_id	Guest profile when there is no login.
voucher_id	Promotion voucher tied to this booking, if any.
dining_occasion_id	Type of meal occasion (lunch, dinner, etc.) → see dimensions.
channel	Sales channel id → links to channels.channel_id.
old_reservation_id / new_reservation_id	Chain of edits if the booking was replaced.
corporate_event_id	Corporate event id when applicable.
session_id	Web/app session id for technical tracing.

Status & lifecycle

Column	Meaning (simple)
active	Whether the reservation is still considered open/valid.
ack	Acknowledged: restaurant or system accepted the booking.
is_temporary	Holding pattern (e.g. customer still in checkout or unpaid).
for_locking_system	Works with is_temporary to reserve a time slot briefly.
arrived	Customer has checked in.
no_show	Customer did not show up while the booking was still treated as confirmed.
adjusted	The booking was changed after creation.
cancelled_by	Who cancelled; used to tell user cancel vs restaurant reject.

Column	Meaning (simple)
prepared	Kitchen/service started preparing the order.
refund	Money-back flow is involved for this booking.
reservation_status	App-level status label.
reservation_filter	Extra internal grouping (check app docs).
is_valid_reservation	Flag for analytics-ready, clean bookings.
is_order_now	Instant order flow vs future-dated reservation.
group_booking	Group request needing special confirmation.
confirmed_at / confirmed_by	First confirmation time and who confirmed.

Guest details, contact, table

Column	Meaning (simple)
party_size	Number of guests (PAX).
adult / kids	Split for pricing or capacity rules.
name	Name on the booking.
email / phone	Contacts used for reminders or delivery.
prefix_number_cc	Prefix related to card-on-file flows when used.
address_id	Address link, especially for delivery.
special_request / note	Customer notes or internal notes.
accept_we_travel_together	Consent for a travel-together style campaign when used.
`table`	Table name or number at the venue.

Time & schedule

Column	Meaning (simple)
date	Meal date (reservation date).
start_time / end_time	Start and end of the dining slot.
delivery_time	Delivery time when service is delivery.

Column	Meaning (simple)
time_estimation	Rough duration or prep estimate.
skip_start_time	Technical flag to skip some start-time checks.
created_at / updated_at / deleted_at	Audit timestamps; deleted_at for soft delete.
created_by / modified_by	Staff users who created/changed the row.
payment_start_from	Start of payment window or payment state marker.
voucher_added_at	When a voucher was attached to the booking.

Payment & money

Column	Meaning (simple)
total_price	Total price (legacy/display style).
total_price_v2_cents	Total stored in cents for precise reporting.
charge_type, charge_amount_type, charge_percent, charge_price, charge_price_v2_cents	Service charge structure from the restaurant.
pay_now	Prepaid flow vs pay at restaurant.
cc_provider	Card payment rail used.
shopee_pay_provider, alipay_provider, wechat_pay_provider, true_wallet_provider, promptpay_provider	E-wallet / QR style payment methods.
gb_merchant_id	Merchant id with the payment provider (e.g. GBPrimePay).
used_voucher_amount_by_hh_cents (+ currency)	Voucher value counted toward HungryHub.
used_voucher_amount_by_re staurant_cents (+ currency)	Voucher value counted toward the restaurant.

Delivery & logistics

Column	Meaning (simple)
service_type	Dine-in, delivery, self-pickup, etc.
delivery_channel_id	Which delivery channel fulfilled the order.
delivery_fee, original_delivery_fee, delivery_fee_in_baht, delivery_fee_per_km_in_baht	Delivery fee and distance-based parts.
delivery_discount_amount_cents (+ currency)	Customer discount on delivery fee.
delivery_subsidize_cents (+ currency)	Platform or promo subsidy on delivery.
distance_to_restaurant, driving_duration, driving_duration_checked	Routing hints for delivery.
driver_ack, driver_called, skip_reorder_driver	Courier/driver workflow flags.
self_pickup_ack, waiting_for_pick_up	Self-pickup workflow flags.

Marketing & other integrations

Column	Meaning (simple)
medium	Campaign / UTM style attribution.
web_v2_host	Which website host/branding the customer used.
gcal_id	Calendar integration id.
special_bonus_id	Linked bonus programme id, if any.
reminded	Whether a reminder was already sent.

Cancellation & misc

Column	Meaning (simple)
cancel_reason / cancel_url	Why it was cancelled and related URL.
corporate_event_id	See identity section above.

Column	Meaning (simple)
is_valid_reservation	Same as status section — used for warehouse filters.

booking_production.reservation_properties

Package and money details for each reservation (usually one package row per booking).

Column	Meaning (simple)
id	Unique row id for this property line.
reservation_id	Parent booking.
package	Package name or code booked.
package_type	Package family: e.g. ayce (all you can eat), pp (party pack), xp (experience).
price_cents	Price in smallest units (divide by 100 for normal currency display).
revenue	Revenue attributed to this line in reports.

booking_production.reservation_refund_guarantees

Refund-guarantee programme per booking.

Column	Meaning (simple)
id	Unique guarantee record.
reservation_id	Related booking.
status	Stage of the guarantee (e.g. pending, done).
refundable_amount_cents	Amount eligible for refund (cents).
refund_fee_cents	Admin fee kept on refund.
refund_currency	Currency for refund amounts.

booking_production.restaurants

Master record for one outlet.

Column	Meaning (simple)
id	Restaurant id; often matches GA itemId.
name	Outlet name in the system.
city_id	City location.
country_id	Country location.
branch_id	Brand branch grouping if part of a chain.

Column	Meaning (simple)
user_id	HungryHub Account Manager user for this outlet (not a diner).
(other columns)	Opening hours, map coordinates, etc. — see live database schema.

booking_production.restaurant_translations

Outlet name and text by language.

Column	Meaning (simple)
id	Translation row id if present.
restaurant_id	Outlet being translated.
locale	Language code, e.g. en.
name	Display name in that language.

booking_production.cities

Column	Meaning (simple)
id	City id.
name	City name.
country_id	If present, which country.

booking_production.countries

Column	Meaning (simple)
id	Country id.
name	Country name.

booking_production.users

People using the app or staff accounts. Not the same as guests without login.

Column	Meaning (simple)
id	User id.
username	Login / display name.
email	Account email.
country_id	Profile country (used for analytics on registered bookers).
is_account_manager	True if this person can be flagged as an Account Manager on outlets.
(other columns)	Created time, password hash, roles, etc.

booking_production.channels

How the booking entered: website, partner, ads, etc.

Column	Meaning (simple)
channel_id	Same meaning as reservations.channel.
name	Human-readable channel name.
group_name	Rolls up into big buckets: direct, third-party, HH marketing.

booking_production.branches

Column	Meaning (simple)
id	Branch id.
name	Branch label for a restaurant group.

booking_production.guests

Minimal profile for people without an account.

Column	Meaning (simple)
id	Guest id.
name	Guest name on file.

booking_production.vouchers

Voucher or gift-card master row.

Column	Meaning (simple)
id	Voucher id.
voucher_code	Code the customer redeems.
name	Short title or description.
voucher_category	Kind of voucher, e.g. gift for gift cards.
usage_type	one_time = full burn once; deductible = balance use across visits.
amount_cents / amount_currency	Face value and currency.
expiry_date / end_date	When the voucher stops working.
user_id / guest_id	Registered owner or guest owner.
created_at	Creation time.
active	Whether the voucher record is still active.

booking_production.voucher_deductibles

Each deduction event for balance-type vouchers.

Column	Meaning (simple)
id	Deduction row id.
voucher_id	Which voucher was debited.
reservation_id	Which booking used part of the balance.
usage_amount_cents	How much was used this time (cents).
created_at	When it was recorded.

booking_production.reservation_vouchers

Links a one-time voucher to one booking.

Column	Meaning (simple)
id	Link id.
reservation_id	Booking.
voucher_id	Voucher.

Column	Meaning (simple)
amount_cents / amount_currency	Value applied to the booking.

booking_production.voucher_transactions

Checkout for buying vouchers (e.g. web gift-card purchase).

Column	Meaning (simple)
id	Transaction id.
user_id / guest_id	Who paid.
payment_type	How they paid.
total_price_cents / total_price_currency	Amount paid.
created_at	Payment time.
cancelled_by	Empty means the sale counts in analytics.
active	Staging models keep active = 1 rows.

booking_production.voucher_transaction_details

One payment can buy multiple vouchers — one detail line per voucher.

Column	Meaning (simple)
id	Detail line id.
voucher_transaction_id	Parent checkout.
voucher_id	Voucher included in that checkout.

booking_production.google_reviews

Ratings synced from Google.

Column	Meaning (simple)
id	Review row id.
restaurant_id	Outlet.

Column	Meaning (simple)
rating	Star or score value.

booking_production.restaurants_pictures

Photos shown for an outlet.

Column	Meaning (simple)
restaurant_id	Outlet.
item	File name or asset key.
cached_item_url	Ready-to-use image URL.

booking_production.restaurants_review_stats

Aggregated internal review scores (not Google).

Column	Meaning (simple)
restaurant_id	Outlet.
total	How many reviews.
average	Overall average score.
one_star ... five_star	How many reviews per star level.
overall_food, overall_ambience, overall_service, overall_value	Sub-scores: food, vibe, service, value for money.

booking_production.dimensions & dimension_translations

Dining-occasion dictionary with translations.

Column	Meaning (simple)
dimensions.id	Used from reservations.dining_occasion_id.
(dimension flags)	Marks which rows are dining occasions vs other dimension types.
dimension_translations.dimen sion_id, locale, name	Human label per language.

booking_production.restaurant_locations

Location master in the database. Run DESCRIBE TABLE in ClickHouse for the full column list.

Column	Meaning (simple)
(see DB)	Typically ties outlets to location fields.

hh_package_* tables (AYCE, Party Pack, XPerience)

Link restaurants to package menus and pricing. Dynamic pricing may vary by headcount, pack, or day. Extra columns live in the database.

Column	Meaning (simple)
hh_package_restaurant_pack ages	restaurant_id, package_id, package_type — which offer exists at which outlet.
hh_package_package_*	Master rows per package type plus translated names.
hh_package_pricings	Price rules and schedules.
others (attrs, opening_hours, agendas, ...)	Attributes, opening rules, agendas, child prices, custom labels.

google_analytics.ecommerce_purchases_item_id_report

Funnel from Google Analytics: views → add to cart → purchase, by restaurant and day.

Column	Meaning (simple)
itemId	In the warehouse this matches restaurants.id (stored as text in GA).
date	Event date in the GA export.
property_id	Google Analytics property id.
itemsViewed	How many times the item (here: restaurant page) was viewed.
itemsAddedToCart	How many add-to-cart events for packages.
itemsPurchased	How many completed purchases / bookings.
cartToViewRate	Add-to-cart divided by views.
purchaseToViewRate	Purchases divided by views.

