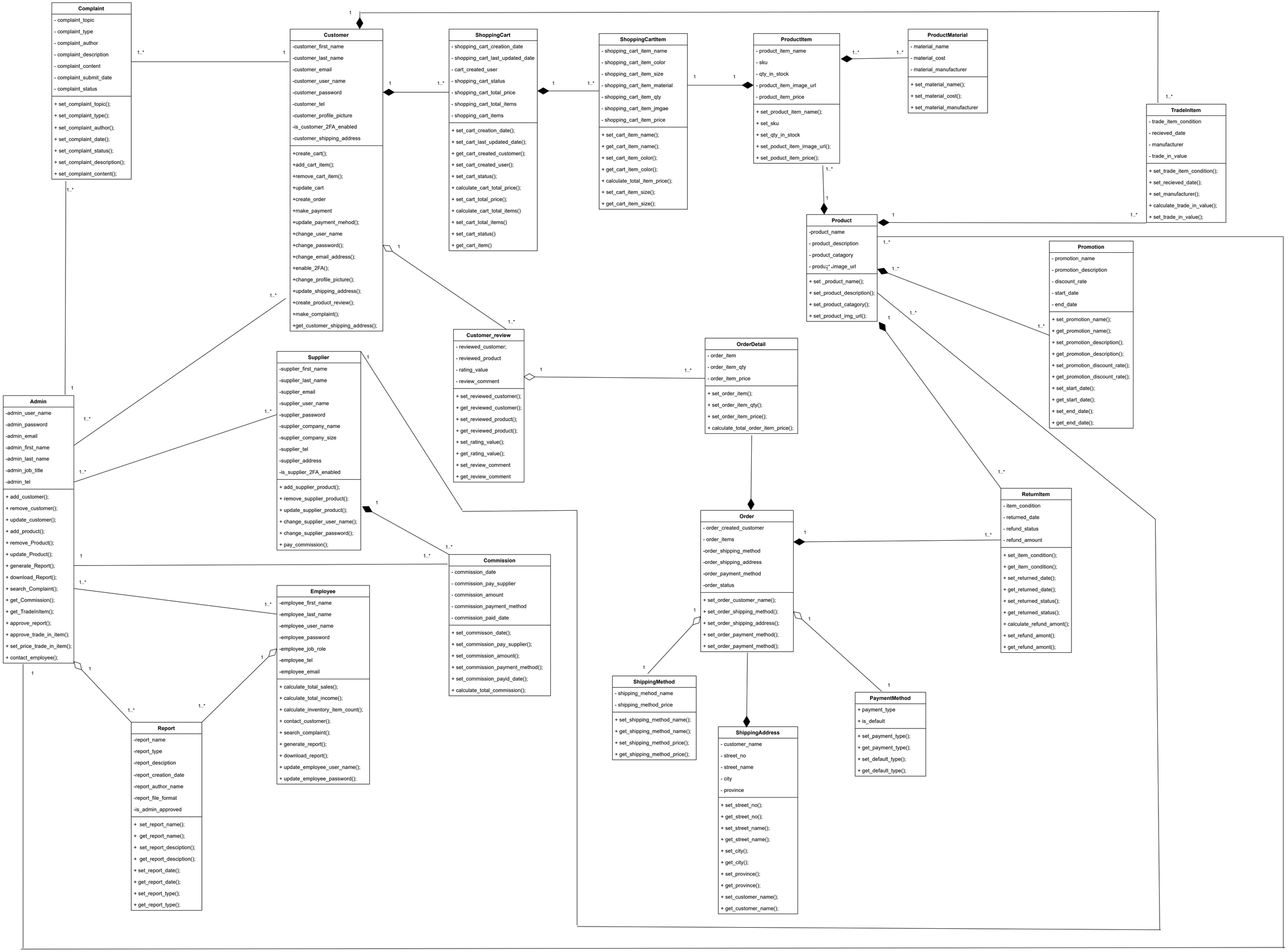
Complaint
- complaint_topic
- complaint_type
- complaint_author
- complaint_description
- complaint_content
- complaint_submit_date
- complaint_status
+ set_complaint_topic();
+ set_complaint_type();
+ set_complaint_author();
+ set_complaint_date();
+ set_complaint_status();
+ set_complaint_description();
+ set_complaint_content();
Customer
-customer_first_name
-customer_last_name
-customer_email
-customer_user_name
-customer_password
-customer_tel
-customer_profile_picture
-is_customer_2FA_enabled
-customer_shipping_address
+create_cart();
+add_cart_item();
+remove_cart_item();
+update_cart
+create_order
+make_payment
+update_payment_mehod();
+change_user_name
+change_password();
+change_email_address();
+enable_2FA();
+change_profile_picture();
+update_shipping_address();
+create_product_review();
+make_complaint();
+get_customer_shipping_address();
ShoppingCart
- shopping_cart_creation_date
- shopping_cart_last_updated_date
- cart_created_user
- shopping_cart_status
- shopping_cart_total_price
- shopping_cart_total_items
- shopping_cart_items
+ set_cart_creation_date();
+ set_cart_last_updated_date();
+ get_cart_created_customer();
+ set_cart_created_user();
+ set_cart_status();
+ calculate_cart_total_price();
+ set_cart_total_price();
+ calculate_cart_total_items()
+ set_cart_total_items()
+ set_cart_status()
+ get_cart_item()
ShoppingCartItem
- shopping_cart_item_name
- shopping_cart_item_color
- shopping_cart_item_size
- shopping_cart_item_material
- shopping_cart_item_qty
- shopping_cart_item_jmgae
- shopping_cart_item_price
+ set_cart_item_name();
+ get_cart_item_name();
+ set_cart_item_color();
+ get_cart_item_color();
+ calculate_total_item_price();
+ set_cart_item_size();
+ get_cart_item_size();
ProductItem
- product_item_name
- sku
- qty_in_stock
- product_item_image_url
- product_item_price
+ set_product_item_name();
+ set_sku
+ set_qty_in_stock
+ set_poduct_item_image_url();
+ set_poduct_item_price();
ProductMaterial
- material_name
- material_cost
- material_manufacturer
+ set_material_name();
+ set_material_cost();
+ set_material_manufacturer
TradeInItem
- trade_item_condition
- recieved_date
- manufacturer
- trade_in_value
+ set_trade_item_condition();
+ set_recieved_date();
+ set_manufacturer();
+ calculate_trade_in_value();
+ set_trade_in_value();
Product
-product_name
- product_description
- product_catagory
- produ¡*.image_url
+ set _product_name();
+ set_product_description();
+ set_product_catagory();
+ set_product_img_url();
Promotion
- promotion_name
- promotion_description
- discount_rate
- start_date
- end_date
+ set_promotion_name();
+ get_promotion_name();
+ set_promotion_description();
+ get_promotion_description();
+ set_promotion_discount_rate();
+ get_promotion_discount_rate();
+ set_start_date();
+ get_start_date();
+ set_end_date();
+ get_end_date();
Customer_review
- reviewed_customer;
- reviewed_product
- rating_value
- review_comment
+ set_reviewed_customer();
+ get_reviewed_customer();
+ set_reviewed_product();
+ get_reviewed_product();
+ set_rating_value();
+ get_rating_value();
+ set_review_comment
+ get_review_comment
OrderDetail
- order_item
- order_item_qty
- order_item_price
+ set_order_item();
+ set_order_item_qty();
+ set_order_item_price();
+ calculate_total_order_item_price();
Supplier
-supplier_first_name
-supplier_last_name
-supplier_email
-supplier_user_name
-supplier_password
-supplier_company_name
-supplier_company_size
-supplier_tel
-supplier_address
-is_supplier_2FA_enabled
+ add_supplier_product();
+ remove_supplier_product();
+ update_supplier_product();
+ change_supplier_user_name();
+ change_supplier_password();
+ pay_commission();
Admin
-admin_user_name
-admin_password
-admin_email
-admin_first_name
-admin_last_name
-admin_job_title
-admin_tel
+ add_customer();
+ remove_customer();
+ update_customer();
+ add_product();
+ remove_Product();
+ update_Product();
+ generate_Report();
+ download_Report();
+ search_Complaint();
+ get_Commission();
+ get_TradeInItem();
+ approve_report();
+ approve_trade_in_item();
+ set_price_trade_in_item();
+ contact_employee();
Commission
- commission_date
- commission_pay_supplier
- commission_amount
- commission_payment_method
- commission_paid_date
+ set_commisson_date();
+ set_commission_pay_supplier();
+ set_commission_amount();
+ set_commission_payment_method();
+ set_commission_payid_date();
+ calculate_total_commission();
Employee
-employee_first_name
-employee_last_name
-employee_user_name
-employee_password
-employee_job_role
-employee_tel
-employee_email
+ calculate_total_sales();
+ calculate_total_income();
+ calculate_inventory_item_count();
+ contact_customer();
+ search_complaint();
+ generate_report();
+ download_report();
+ update_employee_user_name();
+ update_employee_password();
Report
-report_name
-report_type
-report_desciption
-report_creation_date
-report_author_name
-report_file_format
-is_admin_approved
+ set_report_name();
+ get_report_name();
+ set_report_desciption();
+ get_report_desciption();
+ set_report_date();
+ get_report_date();
+ set_report_type();
+ get_report_type();
Order
- order_created_customer
- order_items
-order_shipping_method
-order_shipping_address
-order_payment_method
-order_status
+ set_order_customer_name();
+ set_order_shipping_method();
+ set_order_shipping_address();
+ set_order_payment_method();
+ set_order_payment_method();
ReturnItem
- item_condition
- returned_date
- refund_status
- refund_amount
+ set_item_condition();
+ get_item_condition();
+ set_returned_date();
+ get_returned_date();
+ set_returned_status();
+ get_returned_status();
+ calculate_refund_amont();
+ set_refund_amont();
+ get_refund_amont();
ShippingMethod
- shipping_mehod_name
- shipping_method_price
+ set_shipping_method_name();
+ get_shipping_method_name();
+ set_shipping_method_price();
+ get_shipping_method_price();
ShippingAddress
- customer_name
- street_no
- street_name
- city
- province
+ set_street_no();
+ get_street_no();
+ set_street_name();
+ get_street_name();
+ set_city();
+ get_city();
+ set_province();
+ get_province();
+ set_customer_name();
+ get_customer_name();
PaymentMethod
+ payment_type
+ is_default
+ set_payment_type();
+ get_payment_type();
+ set_default_type();
+ get_default_type();