

Desktop Application UML Class Diagram

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Ui_MainWindow
<div>-start:int</div> <div>-prompt_confirm:bool</div> <div>-centralwidget:wrappertype</div> <div>-stackwidget:wrappertype</div> <div>-page_1:wrappertype</div> <div>-page_1_5:wrappertype</div> <div>-page_2:wrappertype</div> <div>-page_3:wrappertype</div> <div>-page_4:wrappertype</div> <div>-page_5:wrappertype</div> <div>-groupBoxL:wrappertype</div> <div>-username_textbox</div> <div>-password_textbox</div> <div>-username_label</div> <div>-password_label</div> <div>-login_button</div> <div>-create_account</div> <div>-label</div> <div>-logo</div> <div>-failure_notif</div> <div>-groupBoxCA</div> <div>-Username</div> <div>-UserInput</div> <div>-Password</div> <div>-Passinput</div> <div>-CancelButton</div> <div>-Instructions</div> <div>-photo</div> <div>-search_prompt_label</div> <div>-no_results_notif</div> <div>-failure_notif</div> <div>-search_button</div> <div>-search_box</div> <div>-search_listWidget</div> <div>-search_back_button</div> <div>-item_back_button</div> <div>-addbutton</div> <div>-name</div> <div>-price</div> <div>-price_label</div> <div>-quantity</div> <div>-numitems</div> <div>-available_label</div> <div>-itemdescription</div> <div>-description_text</div> <div>-name</div> <div>-item_name</div> <div>-price</div> <div>-available_status</div> <div>-description_text</div> <div>-item_line</div> <div>-item_line_2</div> <div>-photo</div> <div>-info_label</div> <div>-remove_button</div> <div>-cart_back_button</div> <div>-cart_listWidget</div> <div>-users_sc</div> <div>-total_label</div> <div>-sc_line</div> <div>-cost_label</div> <div>-item_prompt</div> <div>-chng_quan_button</div> <div>-checkout_button</div> <div>-quantity_spin</div> <div>-sc_line_2</div> <div>-menuBar</div> <div>-menuYour_Shopping_Cart</div> <div>-menuUpdate_Credentials</div> <div>-actionShopping_Cart</div> <div>-actionChange_Username</div> <div>-actionChange_Password</div> <div>-actionLogout</div> <div>-item_quan_spinbox</div> <div>-item_chng_quan</div> <div>-item_mk_avail_button</div> <div>-userType:bool</div> <div>-shopping_cart_object:Shopping_Cart</div> <div>-shopping_cart_list:list</div> <div>-search_attempt:Api</div> <div>-search_result:list</div> <div>-item:QListWidgetItem</div> <div>-employee_object:Employee</div>
<div>-__init__(int): void</div> <div>-setupUi(wrappertype):void</div> <div>-prepEmployee():void</div> <div>-retranslateUi(wrappertype):void</div> <div>-login():void</div> <div>-login_result(bool):void</div> <div>-logout():void</div> <div>-error(int):void</div> <div>-switch_to_create_acc():void</div> <div>-createAcc():void</div> <div>-update(wrappertype):void</div> <div>-search_products():void</div> <div>-parse_results(list):dict</div> <div>-display_results():void</div> <div>-switch_page(int):void</div> <div>-display_item_page(QListWidgetItem):void</div> <div>-employee_change_quan():void</div> <div>-employee_change_avail():void</div> <div>-add_to_shoppingcart():void</div> <div>-refresh_shoppingcart():void</div> <div>-findPrice():void</div> <div>-remove_item():void</div> <div>-change_quan():void</div> <div>-checkout():void</div>