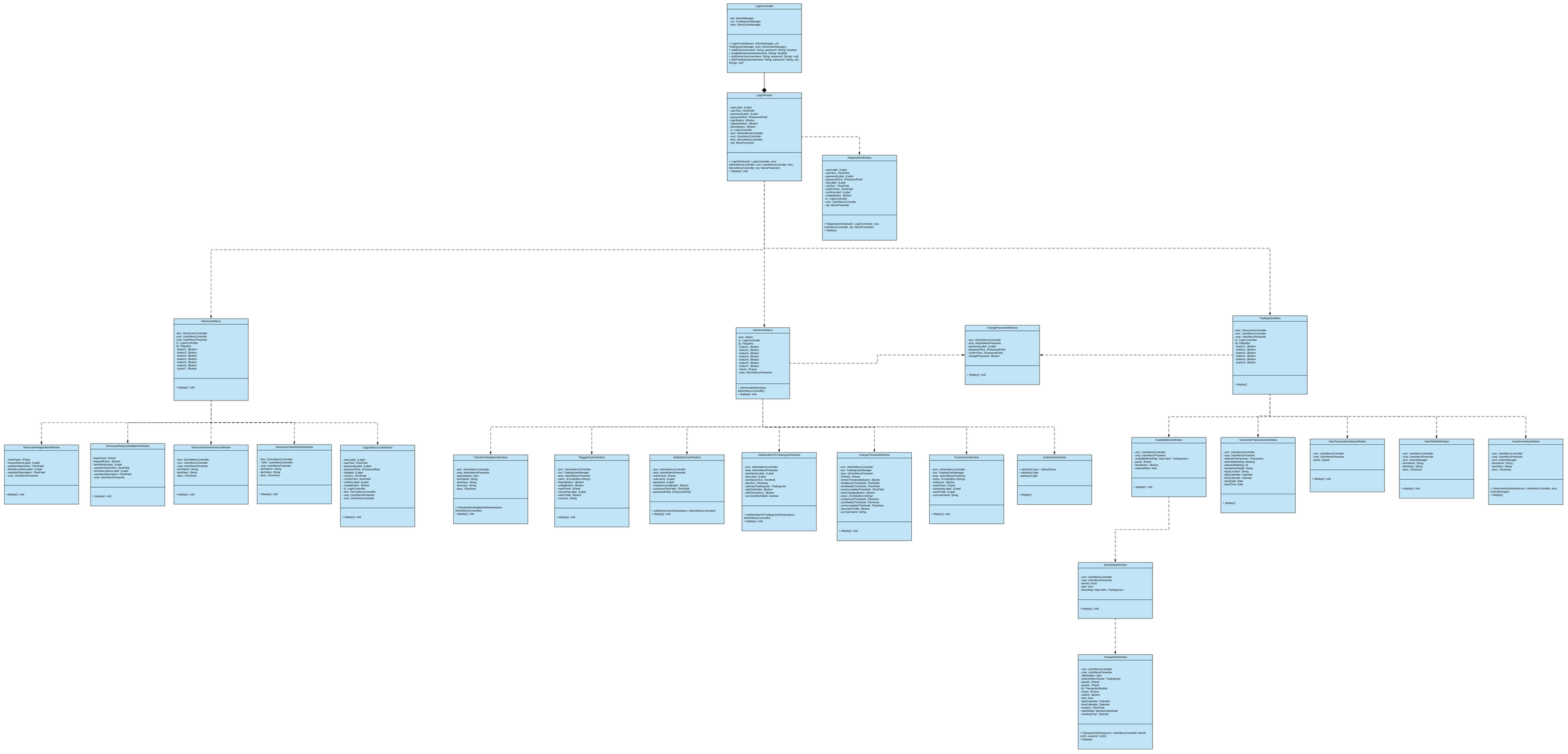
LoginController
- am: AdminManager
- um: TradingUserManager
- dum: DemoUserManager
+ LoginController(am: AdminManager, um: TradingUserManager, dum: DemoUserManager)
+ validUser(username: String, password: String): boolean
+ addAdmin(username: String, password: String): void
+ addDemoUser(username: String, password: String): void
+ addTradingUser(username: String, password: String, city: String): void
LoginWindow
- userLabel: JLabel
- userText: JTextField
- passwordLabel: JLabel
- passwordText: JPasswordField
- loginButton: JButton
- registerButton: JButton
- loginMessage: JLabel
- lc: LoginController
- amc: AdminMenuController
- umc: UserMenuController
- dmc: DemoMenuController
- mp: MenuPresenter
+ LoginWindow(lc: LoginController, amc: AdminMenuController, umc: UserMenuController, dmc: DemoMenuController, mp: MenuPresenter)
+ display(): void
RegistrationWindow
- userLabel: JLabel
- userText: JTextField
- passwordLabel: JLabel
- passwordText: JPasswordField
- cityLabel: JLabel
- cityText: JTextField
- confirmText: JTextField
- confirmLabel: JLabel
- createButton: JButton
- lc: LoginController
- umc: UserMenuController
- mp: MenuPresenter
+ RegistrationWindow(lc: LoginController, umc: UserMenuController, mp: MenuPresenter)
+ display()
DemoUserMenu
- dmc: DemoUserController
- umc: UserMenuController
- ump: UserMenuPresenter
- lc: LoginController
- fp: FileIoPs
- button1: JButton
- button2: JButton
- button3: JButton
- button4: JButton
- button5: JButton
- button6: JButton
- button7: JButton
+ display(): void
AdminUserMenu
- amc: Admin
- lc: LoginController
- fp: FileIoPs
- button1: JButton
- button2: JButton
- button3: JButton
- button4: JButton
- button5: JButton
- button6: JButton
- button7: JButton
- frame: JFrame
- amp: AdminMenuPresenter
+ AdminUserMenu(amc: AdminMenuController)
+ display(): void
ChangePasswordWindow
- amc: AdminMenuController
- amp: AdminMenuPresenter
- passwordLabel: JLabel
- newPasswordText: JPasswordField
- confirmText: JPasswordField
- changePassword: JButton
+ display(): void
TradingUserMenu
- dmc: DemoUserController
- umc: UserMenuController
- ump: UserMenuPresenter
- lc: LoginController
- fp: FileIoPs
- button1: JButton
- button2: JButton
- button3: JButton
- button4: JButton
- button5: JButton
- button6: JButton
+ display()
DemoUserRegistrationWindow
- mainPanel: JPanel
- requestNameLabel: JLabel
- userItemNameText: JTextField
- requestDescriptionLabel: JLabel
- userItemDescriptionT: JTextField
- ump: UserMenuPresenter
+display() void
DemoUserRequestAddItemsWindow
- mainPanel: JPanel
- requestButton: JButton
- itemNameLabel: JLabel
- itemNameText: JTextField
- itemDescriptionLabel: JLabel
- userItemDescriptionT: JTextField
- ump: UserMenuPresenter
+ display() void
DemoUserViewInventoryWindow
- dmc: DemoMenuController
- umc: UserMenuController
- ump: UserMenuPresenter
- itemName: String
- itemDesc: String
- dtesc: JTextArea
+ display() void
DemoUserViewWishlistWindow
- dmc: DemoMenuController
- UMC: UserMenuController
- ump: UserMenuPresenter
- itemName: String
- itemDesc: String
- dtesc: JTextArea
+ display() void
UpgradeAccountWindow
- userLabel: JLabel
- userText: JTextField
- passwordLabel: JLabel
- newPasswordText: JPasswordField
- cityLabel: JLabel
- cityText: JTextField
- confirmText: JTextField
- confirmLabel: JLabel
- createButton: JButton
- lc: LoginController
- dmc: DemoMenuController
- ump: UserMenuPresenter
- umc: UserMenuController
+ display() void
CheckPendingItemsWindow
- amc: AdminMenuController
- amp: AdminMenuPresenter
- selectedItem: Item
- itemName: String
- itemDesc: String
- itemUser: String
- dtesc: JTextArea
+ CheckingPendingItemsWindow(amc: AdminMenuController)
+ display() void
FlaggedUsersWindow
- amc: AdminMenuController
- um: TradingUserManager
- amp: AdminMenuPresenter
- selectedUser: TradingUser
- freezeButton: JButton
- unflagButton: JButton
- flaggedUsers: JLabel
- usernameLabel: JLabel
- userProfile: JButton
- curUser: String
+ display() void
AddAdminUserWindow
- amc: AdminMenuController
- amp: AdminMenuPresenter
- mainPanel: JPanel
- newUser: JLabel
- password: JLabel
- createAccountButton: JButton
- usernameTextField: JTextField
- passwordField: JPasswordField
+ AddAdminUserWindow(amc: AdminMenuController)
+ display() void
AddNewItemToTradingUserWindow
- amc: AdminMenuController
- amp: AdminMenuPresenter
- selectedItem: Item
- desLabel: JLabel
- itemNameText: JTextfield
- dtesText: JTextAreA
- selectedUser: TradingUser
- addToWishlist: JButton
- addToInventory: JButton
- successfullyAdded: boolean
+ AddNewItemToTradingUserWindow(amc: AdminMenuController)
+ display() void
ChangeThresholdsWindow
- amc: AdminMenuController
- um: TradingUserManager
- amp: AdminMenuPresenter
- JPanel1: JPanel
- refreshThresholdsButton: JButton
- newBorrowThreshold: JTextAreA
- newLoanThreshold: JTextAreA
- newIncomeUpdateThreshold: JTextField
- saveChangesButton: JButton
- curBorrowThreshold: JLabel
- curBorrowThreshold: JTextAreA
- curHeavyThreshold: JTextAreA
- curIncomeUpdateThreshold: JTextAreA
- viewUserProfile: JButton
- curUsername: String
+ display() void
FrozenUsersWindow
- amc: AdminMenuController
- um: TradingUserManager
- amp: AdminMenuPresenter
- selectedUser: TradingUser<String>
- unfreeze: JButton
- mainPanel: JPanel
- frozenUsers: JLabel
- userProfile: JLabel
- curUsername: String
+ display() void
UndoActionWindow
+ attribute1:type = defaultValue
+ attribute2:type
- attribute3:type
+ display()
AvailableItemsWindow
- umc: UserMenuController
- ump: UserMenuPresenter
- availableItems: Map<Item, TradingUser>
- panel: JPanel
- itemButtun: JButton
- selectedItem: Item
+ display(): void
ViewActiveTransactionWindow
- umc: UserMenuController
- ump: UserMenuPresenter
- selectedTransaction: Transaction
- selectedMeeting: Meeting
- selectedBidding: int
- selectedLocation: String
- inputLocation: String
- dateCalendar: Calendar
- timeCalendar: Calendar
- inputDate: Date
- inputTime: Date
+ display()
ViewTransactionHistoryWindow
- umc: UserMenuController
- panel: Jpanel
+ display(): void
ViewWishlistWindow
- umc: UserMenuController
- ump: UserMenuPresenter
- item: Item
- itemName: String
- itemDesc: String
- dtesc: JTextArea
+ display(): void
ViewInventoryWindow
- umc: UserMenuController
- ump: UserMenuPresenter
- item: Item
- itemName: String
- itemDesc: String
- dtesc: JTextArea
+ ViewInventoryWindow(umc: UserMenuController, acm: ActionManager)
+ display()
ItemDetailsWindow
- umc: UserMenuController
- ump: UserMenuPresenter
- itemId: UUID
- item: Item
- itemsMap: Map<Item, TradingUser>
+ display(): void
TransactionWindow
- umc: UserMenuController
- ump: UserMenuPresenter
- offeredItem: Item
- selectedItemOwner: TradingUser
- panel: JPanel
- panel2: JPanel
- fp: TransactionBuilder
- item: Item
- submit: JButton
- item: Item
- dateCalendar: Calendar
- timeCalendar: Calendar
- location: JTextField
- dateModel: SpinnerDateModel
- meetingTime: JSpinner
+ TransactionWindow(umc: UserMenuController, itemId: UUID, ownerId: UUID)
+ display()