Page
- content: String
- +nextPages: List<Page>
- +attachedCommands: List<Command>
- +name: String
- +insertNewPage(page:Page)
- +insertNewCommand(command: Command)
- +getContent(): String

PageFactory
- +pages: List<Page>
- -factory: PageFactory
- -PageFactory
- -initialize()
- +getPages(): List<Page>
- +getFactory(): PageFactory()
- +setFactory(newFactory: PageFactory)
- +getPageByName(name: String,): Page

· · · Create page · · · ▶

PageHome
- -home: PageHome
- -PageHome()
- +getHomePage() : Page

PageOrdersInformation
- -orders: PageOrdersInformation
- PageOrdersInformation()
- +getPageOrderInformation(): Page
- +getContent(): String

PageProduct
- +specifications: ProductSpecificationFactor
- PageProduct(name:String)
- +getContent():String

PageProducts
- -products: PageProducts
- PageProductsl()
- +getPageProducts() : Page
- +getPageProducts() : Page

PageRegisteredUsers
- -registeredUsers: PageRegisteredUsers
- PageRegisteredUsers()
- +getRegisteredUsersPage(): Page
- +getContent(): String

PageStatistics
- -statistics: PageStatistics
- PageStatistics()
- +getStatisticsPage(): Page

CmdAuthorize
- +CmdAuthorize(accessRole:Role)
- +execute()
- +getDescription(): String

CmdQuit
- +CmdQuit(accessRole:Role)
- +execute()
- +getDescription(): String

CmdRegister
- +CmdRegister(accessRole:Role)
- +execute()
- +getDescription(): String

CmdGetRegisteredUsers
- +CmdGetRegisteredUsers(accessR
- +execute()
- +getDescription()

CmdHelp
- +CmdHelp(accessRole: Role)
- +execute()
- +getDescription()

CmdPageInfo
- +CmdPageInfo(accessRole: Role)
- +execute()
- +getDescription()

CmdPossiblePages
- +CmdPossiblePages(accessRole: Role)
- +execute()
- +getDescription()

CmdPrintAttachedLinks
- +CmdPrintAttachedLinks(accessRole: Role)
- +execute()
- +getDescription()

CmdShowShoppingCard
- +CmdShowShoppingCard(accessRole: Role
- +execute()
- +getDescription()

CmdAddLink
- +CmdAddLink(accessRole: Role)
- +execute()
- +getDescription()

CmdAddProduct
- +CmdAddProduct(accessRole: Role)
- +execute()
- +getDescription()

CmdAttachCommands
- +CmdAttachCommands(accessRole: Role)
- +execute()
- +getDescription()

CmdRemoveCommand
- +CmdRemoveCommand(accessRole: Role)
- +execute()
- +getDescription()

CmdRemoveLink
- +CmdRemoveLink(accessRole: Role)
- +execute()
- +getDescription()

CmdRemoveProduct
- +CmdRemoveProduct(accessRole: Role)
- +execute()
- +getDescription()

Command
- accessRole: Role
- +execute()
- +getDescription()

CmdChangePage
- -nextPage: Page
- -client: Client
- +CmdChangePage(nextPage: Page, client: Client)
- +execute()
- +getDescription()

CmdCheckout
- +CmdCheckout(accessRole: Role)
- +execute()
- +getDescription(): String

CmdExitAccount
- +CmdExitAccount(accessRole: Role)
- +execute()
- +getDescription(): String

CmdGoToPage
- +CmdGoToPage(accessRole:Role)
- +execute()
- +getDescription(): String

CmdPutInShoppingCard
- +CmdPutInShoppingCard(accessRole:Role
- +execute()
- +getDescription(): String

CmdEmpty
- +execute()
- +getDescription(): String

CommandFactory
- -factory:CommandFactory
- -emptyCommand: Command
- -commands: Map<String, Command>
- +interfaceCommands: List<Command>
- +client: Client
- -CommandFactory(client: Client)
- +initialize(client:Client)
- +getCommands(): Map<String, Command>
- +getCommandByStr(stringCommand:String):Command

DataBase
- -serialVersionUID: long
- +orderNo: int
- +dataBase: DataBase
- -factory:PageFactory
- -users: List<User>
- -orders:List<OrderInformation>
- -DataBase()
- +initialize()
- +containsUser(login:String): boolean
- +addUser(user:User)
- +getUsers():List<User>
- +save()
- +restoreDataBase():DataBase

OrderInformation
- +orderNo:int
- +userName: String
- +OrderInformation(orderNo:int, userName:String)

<<enumeration>> Role
- ADMIN
- CLIENT
- GUEST

Server
- +loadPage(client:Client)

User
- -guest: User
- +shoppingCard:List<ProductSpecificationFactory>
- +name:String
- +login:String
- +password:String
- +role: Role
- +User()
- +User(name:String, login:String, password:String, role:Role)

GoGreen
- main(args:String[])

ProductSpecification
- +specification:String
- +description:String
- ProductSpecification(specification:String, description: String)

ProductSpecificationFactory
- +parameters:List<ProductSpecification>
- +price:int
- ProductSpecificationFactory()

Client
- -currentPage:Page
- -currentUser:User
- -initialize()
- +run()
- -execute(pageActions:List<Command>, scanner:Scanner)
- +getCurrentPage():Page
- +setCurrentPage(page:Page)
- +getCurrentUser():User
- +setCurrentUser()