

Java Sip: Classes Description

Java Class	Corresponding XML class	Description
MainActivity	activity_main	<ul style="list-style-type: none"> - Contain the main menu list of Americano, Latte, and Cappuccino - Contains order button that switches to the order page.
AmericanoActivity LatteActivity CapActivity	Activity_americano activity_latte activity_cap	<ul style="list-style-type: none"> - Contains two option lists with radio buttons for drink size and cream choice. - Classes are connected to the database to save the order information. - Contain add button that adds the drink to the order.
OrderModal	-	<ul style="list-style-type: none"> - This class is for storing order data. - Contains a constructor method along with the getter and setter methods to get and set order information.
ViewOrders	activity_view_orders	<ul style="list-style-type: none"> - Contains a connection to the database through DBHandler and Adapter objects to view order details - Contains confirm button that switches to confirms page - Contains Cancel order that removes the order details. This is connected to the database to remove the order

Java Class	Corresponding XML class	Description
		<ul style="list-style-type: none"> - Contains notification components for order updates
ConfirmOrder	Order_confirm	<ul style="list-style-type: none"> - Order confirmation page - Contains order total calculated in the database - Contains home button that switches to home page
DBHandler	-	<ul style="list-style-type: none"> - Contains database for JavaSip app - Contains different methods that save order information, view orders, cancel orders, and sums the total price of the order.
OrderRVAdapter	Order_rv_item	<ul style="list-style-type: none"> - This class is for setting order data to our items of recyclerView.