Buyer

email:String
-password:String

getEmail():String
+setEmail(email:String)
+setPassword(password:String):void

User{abstract}

-Id: int
 -name : String
-address : String
-phone_number : String
-order:Order

+setter and getter for all atributes()
+login():boolean
+register():boolean
+FollowOnArtist():void
+LeaveComment():String
+ShowOffer():void
+ComplementeryGuidance():List<Artwork>
+EditProfile():void
+RefarAFriend():String

Admin

-ID:int
 -admin_name:String
-email:String
-password:String

+getID():int
+getAdminName():String
+getEmail():String
+setID(ID:int):void
+setAdminName(admin_name:String):void
+setEmail(email:String)
+setPassword(password:String):void
+login():boolean
+DeleteArtist():void

Artist

-email:String
 -password:String

+getEmail():String
 +setEmail(email:String)
+setPassword(password:String):void
+UploadArtworks():void
+ShowFollowers():List
+DeleteArtwork():void
+CreateArtGallary():boolean
+ViewSalesDashboard/Report

Artwork

-art_id:int
-title:String
-description:String
-artist_id:int
-price:double

+getArt_id():int
+getTitle():String
+getDescription():String
+setTitle(title:String)
+setDescription(description:String)
+setPrice(price:double)

Order

-Buyer_id:int
-artwork_id
-TotalPrice:double
-date:Date

OrderDetailes

-quantity : int
-OrderID:int