Class::ClassDiagram StocksScheduleInterface +getCurrentValue(stockName: string): float +updateCurrentValue(request: Request): \lllum ate\Http\JsonResponse StocksSchedule UserAbstract -access_key: string -BASE_URL_API: string {readOnly} +register(request: Request): \(\text{Illuminate\)\-\text{Htp\}\)\son\Response \\
+logout(request: Request): \(\text{Illuminate\}\)\-\text{Htp\}\)\son\Response \\
+refresh(request: Request): \(\text{Illuminate\}\)\-\text{Htp\}\son\Response \\
+login(request: Request): \(\text{Illuminate\}\)\-\text{Htp\}\son\Response \\
+getStocks(request: Request): \(\text{Illuminate\}\)\-\text{Htp\}\]\son\Respon +getCurrentValue(stockName: string): float +updateCurrentValue(request: Request): \llluminate\Http\Js +implementa UserAuthInterface +logout(request: Request): \(\text{Villuminate\thitp\UsonResponse\) \\
+refres\text{f(request: Request\): \(\text{Villuminate\thitp\Uson\text{Response\)}\) \\
+login\text{f(request: Request\): \(\text{Villuminate\thitp\Uson\text{Response\)}\) \\
+register\text{frequest: Request\): \(\text{Villuminate\thitp\Uson\text{Response\)}\) \\
+register\text{f(request: Request\): \(\text{Villuminate\thitp\Uson\text{Response\)}\) User #id: integer {id, unique}
#first_name: string
#last_name: string
#last_name: string
#gender: char
#birthdate: date
#codice_fiscale: string
#wallet: float = 0
#email: string {unique}
#password: string
#approved_by_administrator: boolean = false
#is_admin: boolean = false StocksController id: integer (id, unique)
+stock_name: string
+purchase_cost: float
+current_value: float
+created_at: date
+updated_at: date
+user_id: integer +possiede +getStocks(request: Request): \llluminate\Http\JsonResponse +increaseWallet(request: Request): \llluminate\Http\JsonResponse +getStocks(request: Request): \llluminate\Http\JsonResponse +updateApprovedByAdministrator(request: Request): \llluminate\Http\JsonResponse +getUsers(request: Request): \llluminate\Http\JsonResponse