Models Item Offers Categories Users + name: string + amount: float + name: string + name: string + bio: string + date: date + subcategory: string + image: image + image: image + condition: string + hashedpassword: integer + description: string + rating: float + category: string + price: float Services **ItemService** offerService categoriesService + get all items() + get_all_offers() + get_all_categories() + get_items_sorted_by_name() + get_items_sorted_by_amount() + get_items_sorted_by_price() Views **ItemViews** UserViews offerViews categoriesViews + categories() + catalog() + offers() + Profile_details() + item_details() + login() + logout() + register()