## Reports + month: String + vear : int + mJanuary: Double + mFebruary: Double + mMarch: Double + mApril: Double + mMay: Double + mJune : Double + mJulv : Double + mAugust : Double + mSeptember : Double + mOctober : Double + mNovember : Double + mDecember : Double + Reports() + incomeR(): void + tenantsR(): void + menuReports(): void Billing + cash: double + scanner: Scanner + total: double + deposit: double + change: double + numMonths: int + Billing() + billing(): void

# RentalDetails + contract: String + last paid: String + status: String + date rent: String **Tenants** +tenantList: Tenants∏ +id: int + tenantCount : int + mobile · int + name : String + UnitNum: int + scan : Scanner - maxTenants: int + Tenants() + searchTenant(): void + findTenantIndexById(int): int + displayAllTenants(): void + editTenant(): void + getMaxTenants(): int + menuTenant(): void + addTenant(): void + deleteTenant(): void + getUnitNum(): int + setUnitNum(int): void

## Manager

- + scanner: Scanner
- generateBills(): void
- manageTenants(): void
- + menuManager(): void
- manageApartments(): void

#### Main

main(String[]): void

### Apartment

- + maxApartment : int
- + unitNum : int
- + type : String
- + location : String
- + price : Double
- + apartmentCount : int
- + avail : String
- + scan : Scanner
- + apartmentList : Apartment[]
- + Apartment()
- + addApartment() : void
- + deleteApartment(): void
- + menuApartment() : void
- findTenantByld(Tenants[], int): Tenants
- + editApartment() : void
- + isAvailable(): Boolean
- findApartmentIndexByUnitNum(int): int
- + assignApartmentToTenant(Tenants[]) : void
- + viewApartment(): void
- + searchApartment(): void