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| --- |
| HomestayType |
| -type: String  -size: String  -meal: char  -security: char |
| + Homestaytype(String t, String s, char m, char se): constructor  + printInfoAuthenticHomestay(): String  + printInfoComfortableHomestay(): String  + printInfoTouristHomestay(): String |

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| --- |
| AdvertisementNMarketing |
| -price: double  -discount: double |
| + AdvertisementNMarketing(): constructor  + displayInfo(double price, double discount): void |

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| Homestay Host Centre |
| -CompanyName: String  -CompanyPhoneNum: int  -CompanyAdd: String  -CompanyWebsite: String |
| + HomestayHostBusiness(String CN, int PN, String CA, String CW ): constructor  + printInfo(): void |

inheritance

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| --- |
| Sales |
| -sales: double |
| + Sales(double s): constructor  + totalSalesWeek(): double  + totalSalesMonths(): double |

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| --- |
| Employee |
| -employName: String  -PhoneNum: int  -gender: char  -age: int  -selection: int  -salary: double  -position: int  -EPF: double  -SOCSO: double  -EIS:double  -totalSalary: double |
| + Employee(): constructor  + totalpaid (): double  + totalpaid (double newSalary): double  + totalpaid(double newSalary, double elaun): double |

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| --- |
| Finance |
| -sales: double  -employSalary: double  -inventExp: double  -maintenanceFees: double  -utilityFees: double  -advertFees: double |
| + Finance(double s, double eS, double iE, double mF, double uF, double aF): constructor  + totalExpenses(): double  + totalnetProfit(): double |

|  |
| --- |
| Customer Management |
| -custName: String  -age: int  -gender: char  -PhoneNum: int  -rentLocation: String  -selection: int  -day: int  -rentPrice: double  -totalPrice: double |
| + Customer(): constructor  + totalRentPrice(): double  + totalRentPrice(int newPrice): double  + totalRentPrice(int newPrice, double disc): double |