Helper

- name: String
- numberOfYears: int
- totalSalary: double
- Keyboard : Scanner

+ setName(n: String): void
+ getName(): String
+ getKeyboard (): Scanner
+ setNumberOfYears (numberOfYears: int): void
+ getNumberOfYears (): int
+ setTotalSalary (ts: double): void
+ getTotalSalary (): double

BasicBudgeting

- -name: String
- -Salary: double
- -savingsPerMonth: double
- -entertainmentPerMonth: double
- -necessityPerMonth: double
- - helper: Helper

+BasicBudgeting(s: double,savPerM: double,
ePerM: double,nPerM: double,n: String)
+ BasicBudgeting()
+ PrintDetails(): void
+ UserName(first: String, last: String): String
+ BudgetDistribution(s: double): void
+ GetBudget(): String
+ SetName(n: String): void
+ GetName(): String
+ SetSalary(s: double): void
+ GetSalary(): double
+ SetSavings(savPerM: double): void
+ GetSavings(): double
+ SetEntertainment(ePerM: double): void
+ GetEntertainment(): double
+ SetNecessity(nPerM: double): void
+ GetNecessity(): double

SavingsOverYears

- -name: String
- -numofy: int
- -monthly_salary: double
- -total_salary: double
- -monthly_entertainment: double
- -total_entertainment: double
- -monthly_savings: double
- -total_savings: double
- -monthly_necessity: double
- -total_necessity: double

+SavingsOverYears(mS: double, tS: double, mE: double, tE: double,
mSav: double, tSav: double, mN: double, tN: double, n: String,
numOfYears: int)
+SavingsOverYears()
+GetSavingsDetails(): String
+UserName(): void
+SetName(n: String): void
+GetName(): String
+setMonthly_salary(mS: double) : void
+getMonthly_salary(): double
+setMonthly_entertainment(mE: double): void
+getMonthly_entertainment(): double
+setMonthly_savings(mSav : double): void
+getMonthly_savings(): double
+setMonthly_necessity(mN: double):void
+getMonthly_necessity(): double
+setTotal_salary(tS: double): void
+ getTotal_salary() : double
+ setTotal_entertainment(tE:double) : void
+ getTotal_entertainment() :double
+ setTotal_savings(tSav: double): void
+ getTotal_savings(): double
+ setTotal_necessity(tN: double):void
+ getTotal_necessity():double

Charity

- -name: String
- -numOfYears: double
- -monthly_salary: double
- -total_salary: double
- -ratio: double
- -charity: double

+ Charity(n: String,MS: double,TS: double, R:
double,noy: double,ch: double)
+ Charity()
+ getCharityDetails(): String
+ UserName(first: String,last: String): String
+ PrintDetails(): void
+ SetName(n: String): void
+ GetName(): String
+ setCharity(ch: double): void
+ getCharity(): double
+ setnumOfYears(noy: double): void
+getnumOfYears(): double
+SetMonthly_Salary(MS: double): void
+ GetMonthly_Salary(): double
+ SetTotalSalary(TS: double): void
+GetTotalSalary(): double
+SetRatio(R: double): void
+ GetRatio(): double