WebMasterTeam Class Diagram

Urbanization Treasury System

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ec.edu.espe.urbanizationtreasury.view

UrbanizationTreasurySystem

ec.edu.espe.urbanizationtreasury.model

Payment

-aliquot : ArrayList<float>
-accessCard : ArrayList<float>
-accessControl : ArrayList<float>
-extraordinary : ArrayList<float>
-monthsOfAliquot : ArrayList<String>
-monthsOfAccesCard : ArrayList<String>
-monthsOfAccesControl : ArrayList<String>
-monthsOfExtraordinary : ArrayList<String>

<<use>>

Resident

-dni : long
-name : string
-batchNumber : int
-payment : Payment

+enterPayment(resident : ArrayList<Resident>) : int contadorOfMonths
+printHistory(resident : ArrayList<Resident>) : void
+printBill(resident : ArrayList<Resident>) : void

<<create>>

◄ manage

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Treasury

-dni : long
-name : String
-resident : Resident

+enterResident(resident : ArrayList<Resident>) : void
+noRepeatResident(resident : ArrayList<Resident>) : long reEnterDni
+dniValidation(resident : ArrayList<Resident>) : int validDni