Declaro por misha horra que este diagrama foi realizado operos pelos elementos que contiduem o grupo de projecto. Espação Bários «alstract» (- statuts If To Silent Notification Application Delivery Method «interfore» Eliest Statute & Comparable (lind >) T + Eliet Off To Idle Notification Eliet Normal Statute 1 - altert To Notify Client gold Statute Buy To Idle Notification Client Platinum Statute - Text Communication «abstract» « Lind >> T-Communitation Silest To Idle Notification - Hernisol Possipri Voice Communication Communication & terrisal Sorder Video Communication □ (abstract » «abstract» - status 1 & abstract >> (lind) To Terriol Terminal Idle Status Methods "equals" and "to String" have been Bort Ilon Servinal Ternisal Off Status omnited (rince they are inferited from Object) - retwork as well as getters and retters. Class revol numbers have also been omnited. All closses Terminal Busy Status Network Morager except Network Manager implement Geriolizable Terminal Lilest Status Fields and methods of each non-empty class - soilenoil ore represented on pages 3 through 5 of this document.



Network - next Communication Id: int - global Toyments: double -- global Delits: double + disable Client Notification (client Id: String): word + enable Chiest Notification (client 1d: Iting): roid + register bliest (id: String, none: String, tax Id: String): word + get bliest (client Id: Etning): Client + global soxuets (): long + global Debts (): long + get Communication Id (): int , get All Connuirations (): Communication [] + get Clients With Delty (): Client [] + get Clients Without Debts (): Client [] + get Communication To Client (client Id - Thing): Communication [] + get Communications From Eliest (client Id: String): Communication [] + get Terrisals With Position Bolone (): Terrinal [] + get Urused Terminals (): Terminal [] + get All Ternisal () : Jernisal [] + register Terminal (id: int, terminal Type: String, client Id: String): rood + open Merce Jerminal Course (terminal Id: int): rood + obtain Client Taxments (client Id: Itwing): long + obtain bliest lebts (client Id: Thing): long + register Terminal Friends (terminal Id: int, throinal Friends: String): word

Notebook Monager

- filerane: String

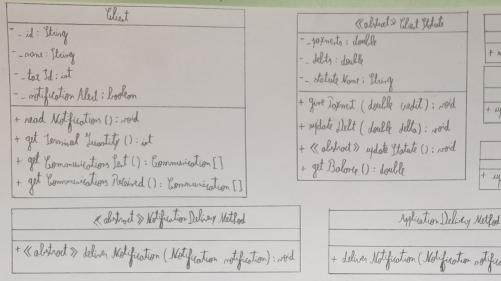
- return : String

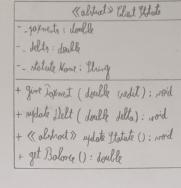
+ lood (filerane: String): rold

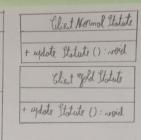
+ sare (): rold

+ rank As (filerane: String): rold

+ import file (filerane: String): rold

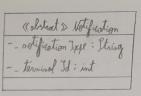






Eliet Platinum Statute

+ ydode Statute (): roid



+ deliver Notification (Notification notification); road

(abstract > Communication - id: int -- status: String - - tyle: String - - units : double - pice Gerden: double - nice Perciver: double + (abstract > (realiste Trice (): void

Text Communication - text Memore: String + colculate rice (); roid

Voice Gammunication -- call Duration: double + (deulate hile (): Noid

Vidla Communication - _ rideo Duration: double + calculate his (): roid

NOAMAL_VOICE_COST: int = 20 - NORMAL - VIDEO - COST: int = 30 - GOLD - VOICE - COST: int = 10 - GOLD-VIDEO-COST: int=20 - PLATINUM_VOICE_COST: int = 10 - PLATINUM_ VIDEO_COST: int=10 - NORMAL - TEXT_COST_CASE_ONE: int = 10 - NORMAL - TEXT - COST - CASE - TWO: int = 16 - GOLD_TEXT = COST_CASE_ONE: int=10 - GOLD - TEXT - COST_ CASE - TWO: int = 10

Box ilan

- PLATINUM_TEXT-COST_ LASE - ONE: int = 0 -PLATINUM-TEXT_COST_CASE_TWO: int=4 =PLATINUM_TEXT_COST_CASE_THREE: int=4

Territor -- id: int - - jayments: double -- delts: double - type: String + get Balone (): double + odd Friend (id : int): roid + remore Friend (id: int): world + perform Saxment (Communication Id: int): world + get (happing Communication (): Communication + make Terminal Idle (): word + make Terminal Offlise (): word + make Terminal Gilent (): roid + start Interactive Communication (terminal Id Releiver; int); void + And Sext (terminal Id Preceiver: int, merrage: thing): word + end Interoctive Communication (call Duration : double) : roid + aydate Debt (double delta): roid

+ con End Current Communication (): boolen

+ rend Voice Mail (terminal Id Receiver: int): roid

+ (on Start Communication (): Loolean

Jerminal Table Status

+ widote Status (ntatus Name: String): world

Jerminal Coff Status

+ widote Status (ntatus Name: String): world

Jerminal Bury Status

+ widote Status (ntatus Name: String): world

Jerminal Silent Status + 44 date Status (status Name: String): roid