|  |
| --- |
| User |
| -fname: string  -lname: string  -mname: string  -nic: string  -phoneNumber: string  -current\_adress: string  -Password: string  -reason: string  -ban: int |
| +Login(): void  + UserRegesteration(): void  +inputrate(): void  +printdetails(): void |

|  |
| --- |
| Seller |
|  |
| + printdetails(): void  + sell\_Property(): void  + edit\_property(): void  + deleteadd(): void  + view\_Your\_Add(): void  + outrate() |

|  |
| --- |
| Byer |
|  |
| +Filter()  +printdeatails()  +view\_Property()  +inputrate() |

|  |
| --- |
| Admin |
| -Username: string  -Password: string |
| +Admin(string username, string Password)  +print\_user\_Detail: void  +Ban\_User(): void  +Delete\_Add(): void |

|  |
| --- |
| Property |
| -city: string  -address: string  -yearsOwned: int  -price: double  -type: int |
| + propert()  + property(string address,int yearsOwned,double price,int type) |

|  |
| --- |
| Apartment |
| -FloorNum: Int  -RoomNo: int |
|  |

|  |
| --- |
| Hose |
| -garage: int  -floors: int  -totalrooms: int |
|  |

|  |
| --- |
| Land |
| -size: float  -zone: string |
|  |