Cook

- cookDescription : String

Cook()
- Cook(firstName : String, lastName : String, email : String, password : String, address : Address, payment : Payment, cookDescription : String)

Client

Client()
- Client(firstName : String, lastName : String, email : String, password : String, address : Address, payment : Payment)

Admin

- Admin(firstName : String, lastName : String, email : String, password : String, address : Address, payment : Payment)

User

\# active : Boolean
\# payment : Payment
\# address : Address
\# password : String
\# email : String
\# lastName : String
\# firstName : String

- getPassword() : String
- getEmail() : String
- getLastName() : String
- getFirstName() : String
- User()
- User(firstName : String, lastName : String, email : String, password : String, address : Address, payment : Payment)

Address

- postalCode : String
- street : String
- houseNumber : int

+ getPostalCode() : String
+ getStreet() : String
+ getHouseNumber() : int
+ Address(s : String)

UploadVoidCheque

- uploadImageName : EditText
- btUploadImage : Button
- imageToUpload : ImageView
- RESULT_LOAD_IMAGE : int (readOnly)

\# onActivityResult(requestCode : int, resultCode : int, data : Intent) : void
- onClick(view : View) : void
\# onCreate(savedInstanceState : Bundle) : void

Payment

- Payment(creditCardNumber : String)

AdminHome

+ logout(view : View) : void
\# onCreate(savedInstanceState : Bundle) : void

ClientHome

- layout(view : View) : void
\# onCreate(savedInstanceState : Bundle) : void

CookHome

- layout(view : View) : void
\# onCreate(savedInstanceState : Bundle) : void

RegisterCook

- btn_upload : Button
- uuid : String (readOnly)
- databaseReference : DatabaseReference
- firebaseDatabase : FirebaseDatabase

+ clickOnRegisterCook(view : View) : void
- clickOnUploadCheque(view : View) : void
\# onCreate(savedInstanceState : Bundle) : void

RegisterClient

- uuid : String (readOnly)
- databaseReference : DatabaseReference
- firebaseDatabase : FirebaseDatabase

+ clickOnRegisterClient(view : View) : void
\# onCreate(savedInstanceState : Bundle) : void

MainActivity

- databaseReferenceCook : DatabaseReference
- databaseReferenceClient : DatabaseReference
- firebaseDatabase : FirebaseDatabase
- btn_reg_cook : Button
- btn_reg_client : Button
- btn_login : Button

- OpenAdmin() : void
- OpenClient() : void
- OpenCook() : void
- clickOnRegisterCook() : void
- userAuthentication() : void
- clickOnRegisterClient() : void
- clickOnLogin() : void
\# onCreate(savedInstanceState : Bundle) : void

Complaint

- uuid : String (readOnly)
- databaseReference : DatabaseReference
- firebaseDatabase : FirebaseDatabase
- cookInvolved : String
- complaint : String

- addComplaint() : void
- sendCookInvolved(cookInvolved : String) : void
- setComplaint(complaint : String) : void
- getCookInvolved() : String
- getComplaint() : String
\# onCreate(savedInstanceState : Bundle) : void
- Complaint(complaint : String, Cook : String)

ViewComplaints

\# onCreate(savedInstanceState : Bundle) : void