AppCompatability

onCreate(): Void

CreatePerson

firstName: EditText
lastName: EditText
Email: EditText
Phone: EditText
userName: EditText
userPassword: EditText

onCreatePatient(): void
checkEmailValid(editText): boolean
checkEmpty(editText): boolean
checkPhone(editText): boolean
checkAlphabet(editText): boolean
checkAllFields(): boolean
openPostLoggin(): void
onCreatePerson(): void
onCreate(Bundle): void

CreatePatient

a: editText
streetAddress: editText
databaseHelper: DatabaseHelper

onCreate(Bundle): void

toastMessage(): boolean
addPatient(): void

Patient

_fName: String
_lName: String
_address: String
_age: String
_email: String
_phone: String
_user: String
_password: String

Patient(String first, String last, String add, String x, String mail, String phoneNum, String userName, String pass): void
patient(): void

CreateEmployee

Variables:
employeeNum: EditText
Clinic: EditText
Time: RadioGroup
databaseHelper: DatabaseHelper

Methods:
onCreate(Bundle): void
toastMessage(String): void
addEmployee(): void

MainActivity

onLoggin(): Void
onCreateAccount(): Void
onCreate(Bundle): Void

AddClinic

addClinic: Button
Name: editText
databaseHelper: DatabaseHelper
clinic: String

onCreate(Bundle): void
Toast(String): void

Admin

onCreate(Bundle): void
ViewClinics(View): void
ViewEmployee(View): void
ViewPatient(View): void

ChangeService

list: String
split: String[]
iD: int
service: String
role: String
Clinic: String
newService: EditText
serviceRole: EditText
update: Button
delete: Button
databaseHelper: DatabaseHelper
both: String

onCreate(Bundle): void
toast(String): void

ChooseClinic

onCreate(Bundle): void

ClinicList

TAG: String
addClinic: Button
databaseHelper: DatabaseHelper
mListView: ListView

onCreate(Bundle): void
populateListView(): void
toastMessage(String): void

DatabaseHelper

TAG = "DatabaseHelper": String
TABLE_NAME: String
TABLE_EMPLOYEE: String
TABLE_CLINIC_NAME: String
TABLE_CLINIC_SERVICES: String
COL1: String
COL2: String
COL1A: String
COL2A: String
COL1B: String
CLINIC": String
SERVICES: String
createTabl: String
createTableA: String
createTableB: String
createTableC: String

DatabaseHelper(): void
onCreate(SQliteDatabase): void
onUpgrade(SQliteDatabase, int, int): void
addData(String): boolean
addDataA(String): boolean
addNewClinic(String): boolean
updateService(String serviceList, int id, String oldList): void
getData(): Cursor
getDataA(): Cursor
getClinicData(): Cursor
getServiceData(): Cursor
getItemID(String): Cursor
getClinicID(String): Cursor
deleteName(int, String): void
deleteNameA(int, String): void

EditDataActivity

Delete: Button
name: textView
address: textView
age: textView
email: textView
phone: textView
username: textView
Password: textView
databaseHelper: DatabaseHelper
selectedName: String
selectedType: String
selectedID: int

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onCreate(Bundle): void
toastMessage(String): void

Employee

fName: String
lName: String
employeeNum: String
clinc: String
_time: String
email: String
phone: String
user: String
password: String

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public Employee(String first, String last, String eNum, String pos, String mail, String phoneNum, String userName, String pass, String time): void
employee(): void

ListActivity

TAG: String
databaseHelper: DatabaseHelper
mListView: ListView
selectedType: String

onCreate(Bundle): void
populaterListView(): void
populateListViewA(): void
toastMessage(String): void

PostLoggin

onCreate(Bundle): void
next(View): void

SelectClinic

onSelect(view): void
onMoveOn(): void

Services

TAG: String

Title: TextView
newService: EditText
serviceRole: EditText
addService: Button
Services: ListView
databaseHelper: DatabaseHelper
selectedID: int
selectedClinic: String
Service: String
Role: String
Split: String[]
List: String

onCreate(Bundle): void
populateListView(): void
toastMessage(): void