

SecurityVoiceConfigurationFragment

- emergencyCodeListening: boolean
- uAudioCodeListening: boolean
- + SecurityVoiceConfigurationFragment()
- + onCreate(savedInstanceState: Bundle): void
- + onCreateView(inflater: LayoutInflater, container: ViewGroup, savedInstanceState): View

SystemAtributes

- + user: User
- + apiService: ApiService

<<Interface>> **ApiService**

- + LoginUser(user: User): Call<User>
- + LoginUser(user: User): Call<User>
- + registerDriver(user:User): Call<User>
- + registerPassenger(user:User): Call<User>
- + updateUserDriver(user:User): Call<User>
- + updateUserPassenger(user:Úser):

Call<User>

- + deleteUserDriver(user:User): Call<User>
- + deleteUserPassenger(user:User): Call<User>
- + registerDriver(user:User): Call<User>
- + registerPassenger(user: User): Call<User>
- + updateUserDriver(user:User): Call<User>
- + updateUserPassenger(user:User):

Call<User>

- + deleteUserDriver(user:User): Call<User>
- + deleteUserPassenger(user:User): Call<User>

User

- id: int
- name: String
- lastName: String
- email: String
- phoneNumber: String
- password: String
- phoneNumber: String
- cpf: String
- rg: String
- gender: String
- dayBirthday: int
- monthBirthday: String
- yearBirthday: int
- + User(str: String, pas String)
- + User(name: String, lastName: String, str:

String, password: String)

+ User(id: int, name: String, lastName: String, email: String, phoneNumber: String, password:

- + User(name: String, lastName String, str String, password: String, cpf: String, rg: String, gender: String, dayBirthday: int, mouthBirthday: String, yearBirthday: int)
- + getId(): int
- + setId(id: int): void
- + getName(): String
- + setName(name: String): void
- + getLastName(): String
- + setLastName(String lastName): void
- + getEmail(): String
- + setEmail(email: String): void
- + getPhoneNumber(): String
- + setPhoneNumber(phoneNumber: String): void
- + getPassword(): String
- +setPassword(password: String): void
- + getCpf(): String
- + setCpf(cpf: String): void
- + getGender(): String
- + getGender(): String
- + getRg(): String
- + setRg(rg: String): void
- + getDayBirthday(): int
- + setDayBirthday(dayBirthday: int): void
- + getMonthBirthday(): String
- + setMouthBirthday(mouthBirthday: String): void
- + getYearBirthday(): int
- + setYearBirthday(yearBirthday: int): void
- + toString(): String

SpeechRecognizerClass

- + speechRecognizer: SpeechRecognizer
- recognizerIntent Intent
- + voiceResults: String
- + startListening(activity: Activity, typeExecution:

SpeechRecognizerTypeExecution): void'

- + LISTENING(voiceResults: String): String
- + speechRecognizerDestroy(): void

<<enumeration>>

SpeechRecognizerTypeExecution

emergencyCodeButton uAudioCodeButton LISTENING

RetrofitClient

- url: String
- retrofit: Retrofit
- + getRetrofitInstance: Retrofit

Criptography

- + gerarChaveSegura(senha: String): SecretKey + userCriptography(user: User): User
- + userDecrypt(user: User): User
- + crypt(code: String): String
- + decrypt(code: String): String

