BLFacade

- empRepo: EmploeeAccountRepository
- hrRepo: HRAccountRepository
- keysRepo: OrganizationRepository
- signature: Signature

+ Login(string, string): (string, Account)
+ Registration(void): Boolean
+ ExistsEmploeeWithLogin(string): Boolean
+ CreateMedDirection(HRAccount, binary, binary, string): void
+ GetEmploeesInfo(void): array: EmploeeAccount
+ GetEmploeeAccount(string, string): EmploeeAccount
+ CheckMedBook(EnploeeAccount, binary, binary, string): void

Signature

+ GenerateKeys(void): (string, string)
+ sign(binary, string): binary
+ check(binary, binary, string): Boolean

EmploeeAccount

- account: Account
- dateOfMedBookExp: string
- expDateMedDirection: string
- certMedDirection: binary
- certMedBook: binary
- MedDirection: binary
- MedBook: binary

+ GetAccount(): Account
+ GetDateOfMedBookExp(): string
+ GetExpDateMedDirection(): string
+ GetMedDirection(): string

HRAccount

- account: Account
- private_key: string

+ GetPrivateKey(): string

Account

- id: int
- login: string
- password: string

+ GetLogin(): string
+ GetPassword(): string