



Domain

repositoryInterfaces

auth-jwt-repository.types.ts

findUserByEmail(email: string): Promise<UserEntity | null>
findUserById(name: number): Promise<UserEntity | null>
createUser(user: UserEntity): Promise<UserEntity | null>
proxy: TGenericClient

Entities

user.entity.ts

email: string | null
username: string | null;
provider: AuthProviderEnum
roles: RoleEnums[]
password: string | null
id: number | null

Application

Ports

auth-jwt.types.ts

generateJwtTokens(jwtInputData: JwtInputData): Promise<JwtTokens>
refreshTokens({ refreshToken }: { refreshToken: string })
: Promise<JwtTokens>
validateRefreshToken({ userId, refreshToken }: { userId: number, refreshToken: string })
: Promise<void>

Usecases

login-local.usecase.ts

login-local.usecase.types.ts

authJwtRepository: IAuthJwtRepository
authJwtService: IAuthJwtService
logger: WinstonLoggerService
execute(dto: AuthLoginContract.Request): Promise<JwtTokens>

usecases-proxy.module.ts

imports: [AuthJwtRepositoryModule, AuthJwtModule]
providers: [LoginLocalUsecase]
exports: [LoginLocalUsecase]

Presenter

Controllers

auth-jwt.controller.ts

loginLocalUsecase: LoginLocalUsecase
loginLocal(dto: AuthLoginContract.Request): Promise<void>

DTO

auth.login.contract.command.ts

LoginRequest: OpenApiZodAny

Infrastructure

Adapters

auth-jwt.service.ts

jwtService: JwtService
config: ConfigService
authJwtRepository: IAuthJwtRepository

auth-jwt.module.ts

imports: [JwtModule.register(), AuthJwtRepositoryModule]
providers: [AuthJwtService, At/Rt-Strategy/Guard]
exports: [AuthJwtService]

Guards

at.guard.ts

canActivate(context: ExecutionContext): Boolean

rt.guard.ts

canActivate(context: ExecutionContext): Boolean

Strategies

at.strategy.ts

config: ConfigService
validate(payload: JwtPayload): JwtPayload

rt.strategy.ts

config: ConfigService
authJwtService: AuthJwtService
validate(req: Request, payload: JwtPayload)
: Promise<JwtPayloadWithRt>

Repositories

auth-jwt.repository.ts

userPrismaClient: UserPrismaClient
authMapper: AuthMapper
logger: WinstonLoggerService

auth-jwt.mapper.ts

toPersistence(user: UserEntity): Prisma.UserCreateArgs
toDomain(userSchema: User): UserEntity

auth-jwt-repository.module.ts

providers: [AuthRepository, AuthMapper]
exports: [AuthRepository]

Database

user-prisma.client.ts

onModuleInit(): Promise<void>
onModuleDestroy(): Promise<void>
clearDatabase(): Promise<void>

user-prisma.module.ts

providers: [UserPrismaClient]
exports: [UserPrismaClient]

auth.module.ts

imports: [AuthJwtRepositoryModule, UsecaseProxyModule.register(
providers: [AuthJwtController]