






AccessGroupService



  AccessGroupService()

  accessGroupMapper AccessGroupMapper



  accessGroupDao BaseRepository<AccessGroup>

   logger Logger

  get(String) AccessGroupDto

  list() List<AccessGroupDto>
























  update(AccessGroupDto) void

  delete(String) void

  save(AccessGroupDto) Serializable

AppleWatchService

AppleWatchService()

 	zipUtil	ZipUtil
	rawDataService	RawDataService
	processedDataService	ProcessedDataService
	environment	Environment
	downloadUtil	DownloadUtil
	predictedDataService	PredictedDataService
 	logger	Logger
 	archiveUtil	ArchiveUtil
 	predictData(Long, String)	JSONObject
 	UploadAndPersist(Map<String, MultipartFile>, Long)	JSONObject
 	download(String, String)	byte[]
 	list(Long, String)	JSONObject
 	processData(Long)	JSONObject
 	cleanup(String)	boolean

FitbitService

FitbitService()

f	zipUtil	ZipUtil
f	environment	Environment
f	logger	Logger
f	downloadUtil	DownloadUtil
f	processedDataService	ProcessedDataService
f	rawDataService	RawDataService
f	predictedDataService	PredictedDataService
m	UploadAndPersist(Map<String, MultipartFile>, Long)	JSONObject
m	remove(String)	boolean
m	persistUploadedFile(Long)	JSONObject
m	processData(Long)	JSONObject
m	cleanup(String)	boolean
m	list(Long, String)	JSONObject
m	download(String, String)	byte[]
m	UploadFile(Map<String, MultipartFile>, Long)	JSONObject
m	predictData(Long, String)	JSONObject



IncorrectLoginsService



IncorrectLoginsService ()



incorrectLoginsDao

IncorrectLoingsDao



incorrectLoginsMapper

IncorrectLoginsMapper



logger

Logger



get(String)

IncorrectLoginsDto



list()

List<IncorrectLoginsDto>



delete(String)

void



getById(Long)

IncorrectLoginsDto



save(IncorrectLoginsDto)

Serializable





update(IncorrectLoginsDto)



void

LoginUserService



  LoginUserService()



  loginUserMapper LoginUserMapper



  loginUserDao BaseRepository<LoginUser>

  logger Logger

  save(LoginUserDto) Serializable

  list() List<LoginUserDto>



  delete(String) void



  get(String) LoginUserDto

  update(LoginUserDto) void



MyUserDetailsService

  MyUserDetailsService()

  userDao UserDao



  logger Logger

  loadUserByUsername(String) UserDetails


  getAuthorities(Set<Role>) List<GrantedAuthority>


PredictedDataService

  PredictedDataService()



  *logger* Logger

  predictedDataMapper PredictedDataMapper

  predictedDataDao PredictedDataDao



  list(Long, dataType) List<PredictedDataDto>

  save(byte[], predictionType, Long) Long



  get(Long) PredictedDataDto



ProcessedDataService

ProcessedDataService()



  processedDataDao ProcessedDataDao



  processedDataMapper ProcessedDataMapper

  logger Logger

  save(byte[], Long) Long

  getPredictedDataId(Long, predictionType) Long

  get(Long) ProcessedDataDto

  list(Long, dataType) List<ProcessedDataDto>



RawDataService



RawDataService()



rawDataDao

RawDataDao



rawDataMapper

RawDataMapper



logger

Logger



list(Long, dataType) List<RawDataDto>



save(byte[], dataType, Long) Long



getProcessDataId(long) Long



get(Long) RawDataDto



RoleService



RoleService()



logger

Logger



roleDao BaseRepository<Role>



roleMapper

RoleMapper



update(RoleDto)

void



save(RoleDto)

Serializable



get(String)

RoleDto



delete(String)

void







list()



List<RoleDto>



UserService

  UserService()



  userDao UserDao



  logger Logger

  myAuthentication MyAuthentication



  userMapper UserMapper



  incorrectLoginsService IncorrectLoginsService

  save(UserDto) JSONObject

  update(UserDto) void

  usernameExist(String) boolean



  list() List<UserDto>



  get(String) UserDto

  getAuthorities(Set<Role>) List<GrantedAuthority>

  dateDifference(Date, Date) long

  getUserByUsername(String) UserDto

  login(String, String) JSONObject

  delete(String) void

  loadUserDetails(UserDto) UserDetails

  loadUserByUsername(String) UserDetails