CSS Environment Provisioning Platform

Request

+ requestUuid: String
+ username: String
+ requestDate: Date {Readonly}
+ requestStatus: String
+ templateUuid: String
+ salesforceCase: String

+ requestImage(Template)

AdminUser

- viewUserList(): void
- viewAdminRoleList(): void
- handleAdminRequest(username): void
- editUser(username): void
- deleteUserAccount(username): void

User

+ username: String {unique}
# password: String
+ email: String {unique}
+ department: String
+ city: String
+ firstname: String
+ lastname: String
+ region: String

viewProfile(): void
editProfile(): void
deleteTemplate(templateUuid): void

Extends

Edit/Delete

Image

+ imageName: String
+ templateUuid: String
+ username: String

+ buildImage(dockerfileUuid): imageName

Dockerfile

+ dockerfileName: String
+ dockerfileUuid: String {Unique}
+ templateUuid: String
+ username: String

+ createDockerfile(Template): Dockerfile

Platform

+ login(username): void
+ register(User): void

Login/Register

Delete/Create

Template

+ templateUuid: String
+ templateName: String
+ username: String
+ creationDate: Date {Readonly}
+ lastEdit: Date
+ os: String
+ osVersion: String
+ talendVersion: String
+ talendComponent: String
+ jdkVersion: String
+ jdkUpdate: String
+ tomcatVersion: String

+ createTemplate(): templateUuid
+ viewTemplateList(): void
+ editTemplate(templateUuid): void