CSS Environment Provisioning Platform

High Level Class Diagram - CSS Environment Provisioning Platform

AdminUser

- autoFillFromUser(User, Template)
- viewUserProfile(User)
- viewUsers()
- approveAdminAccount(User)
- editUserAccount(User)
- setRole()
- deleteUserAccount(User)
- viewHistory(User)

RegularUser

+ viewProfile()
+ editProfile()
+ viewTemplateList()
+ viewTemplate()
+ createTemplate()
+ editTemplate()
+ saveTemplate()
+ deleteTemplate()
+ viewHistory(Self)
+ autoFillFromOwn(Template)
+ requestImage()

Extends

User

username: string {unique}

email: string {unique}

department: string

city: string

firstname: string

lastname: string

password: string

region: string

+ viewProfile()

+ editProfile()

+ viewTemplateList()

+ viewTemplate()

+ requestImage()

+ editTemplate()

+ saveTemplate()

+ deleteTemplate()

+ autoFillFromOwn(Template)

+ requestImage()

Platform

- createDockerfile(Template)

+ validateLogIn(User)

+ signUp(User)

Request

- requestUuid: string

- username: User

- requestDate: Date {Readonly}

- requestStatus: string

- templateUuid

- salesforceCase: string

Template

- templateUuid: string

- templateName: string

- username: User

- creationDate: Date {Readonly}

- lastEdit: Date

- os: string

- osVersion: string

- talendVersion: string

- talendComponent: string

- jdkVersion: string

- jdkUpdate: string

- tomcatVersion: string