

API REST

Post

path:/login

Description: Login to system

Parameters: email,pass :STRING

Response Format: { status: ok/error,
 reason: String
 }

Post

path: /login/forgot-password

Parameters: email:STRING

Description: check if the email is valid and generates a new password

Response Format: {status:ok/error,
 newPass:String}

Post

path:/register

Description: Creates a new user

Parameters: firstName, lastName, email, password :STRING

Response Format: {status: ok/error}

Post

path:/sprint

Description: Creates a sprint of a project

Parameters: name :STRING, startDate, completionDate: DATE, status, project_id : INTEGER

Response Format: {status: ok/error}

Post

path:/story

Description: Creates a story of a sprint

Parameters: title, description, notes :STRING, points, sprint_id : INTEGER

Response Format: {status: ok/error}

Post

path:/task

Description: Creates a task of a story

Parameters: description :STRING, number, points , story_id : INTEGER, users: ARRAY[USER]

Response Format: {status: ok/error}

Get

path:/projects

Description: get all the existing projects

Parameters: none

Response Format: {projects: ARRAY[PROJECT]}

Get

path:/projects-sprints/{project_id}

Description: get all the sprints of a given project

Parameters: none

Response Format: {sprints: ARRAY[SPRINT]}

Get

path:/sprint-stories/{sprint_id}

Description: get all the stories of a given sprint

Parameters: none

Response Format: {stories: ARRAY[STORY]}

Get

path:/story-task/{story_id}

Description: get all the tasks of a given story

Parameters: none

Response Format: {tasks: ARRAY[TASK]}