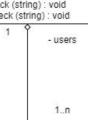
Buisness Layer

BoardController + inProgress (email) column + addBoard(email) : void + removeBoard(email, Board id) : void + addTask (email, Board id, column id, dueDate, title, description): void + moveTask (email,board id,column id, Task id): void + changeDueDate (email, board id, column id ,task id, string Duedate) : void + changeTitle (email, board id, column id, task id, string title): void + changeDescreption (email, board id, column id, task id, string description): void -dictionary boards 1..n Board id: int - name : string. - backlog : column - inProgress :column - done : column + addTask (dueDate,title,description): void + moveTask (Task id) : void + changeDueDate (column id,task id ,string Duedate) : void + changeTitle (column id, task id, string title) : void + changeDescreption (column id, task id, string description): void column - id: int - taskMaxBool : boolean = false - taskMax : int + limitTasks(int) : void + maxTaskCheck(): void + addTask (dueDate,title,description): void + removeTask(task id) + changeDueDate (task id,string Duedate): void + changeTitle (task id,string title) : void + changeDescreption (task id, string description): void Task List Task - id: int - creationTime : string - dueDate : string - title : string descreption : string final static titleLength : int = 50 final static descreptionLength : int = 300 + changeDueDate (string) : void + changeTitle (string) : void + changeDescreption (string): void

+ register (email, pass): User + login (email, pass): User - validMailCheck (string): void - validPassCheck (string): void

UserController



- email : string - password : string -lsloggedin: boolean

+ logout() : void +login(email,password): boolean