Task

_id : unsigned int title : string

__description : string _creationDate : string

_deadline : string status : string

Task(id : unsigned int, title : string, description : string, creationDate : string, deadline : string,

status : string)

getId(void) : unsigned int getTitle(void) : string

getDescription(void) : string getCreationDate(void) : string getDeadline(void) : string

getStatus(void) : string

displayTask(void) : void

User

_name : string email : string

_tasksList : vector<Task> _taskListCharged : bool

User(name : string, email : string)

addTask(task : Task) : void

removeTask(id : unsigned int) : void

displayAllTasks(void): void

setTasksListCharged(taskListCharged : bool)

getName(void) : string

getTasksList(void) : vector<Task>

FileAdministration

saveTasks(user : User) : void loadTasks(user : User) : void