service layer							
UserService	BoardService						
+ addNewUser(email:String ,pass:String) :json + login(String email,String pass):json	LimitColumn(string email, string boardName, int columnOrdinal, int limit)	+ UpdateTaskDueDa columnOrdinal, int ta					
+ Logout() : json + InProgressTasks(string email): json	+ GetColumnName(string email, string boardName, int columnOrdinal)	+ UpdateTaskTitle(str columnOrdinal, int tas					
	AdvanceTask(string email, string boardName, int columnOrdinal, int taskId)	+ UpdateTaskDescrip columnOrdinal, int tas					
	+ GetColumn(string email, string boardName, int columnOrdinal)	+ AddTask(string em description, DateTim					
	+ createBoard(string email, string name): json						
	+ deleteBoard (string email, string name): json						
	GetColumnLimit(string email, string boardName, int columnOrdinal) :json						

USER

- String Email
- String password
- Dictionary Boards
- Boolean isActive
- + InProgressTasks(string email) :List
- + login(String email,String pass):void
- + Logout(): void

USER_CONTROLLER

- -users Dictionary of user
- + addNewUser(String email,String passord) :void
- userExists(email : string): boolean
- checkPass(passord: string): boolean
- checkEmail(email: string): boolean
- + getUser(email: string): User

BOARD

- string name
- array [list] columns
- + GetColumnLimit(string email, string boardName, int columnOrdinal) :int
- + LimitColumn(string email, string boardName, int columnOrdinal, int limit) :void
- + GetColumnName(string email, string boardName, int columnOrdinal):String
- + GetColumn(string email, string boardName, int columnOrdinal):Object
- + AdvanceTask(string email, string boardName, int columnOrdinal, int taskId) :void
- + createTask(string email, string boardName, string title, string description, DateTime dueDate) :void

Business Layer

- DateTime due date
 - DateTime creation time

TA

- string title
- string description
- int taskld
- + UpdateTaskDueDate(string em columnOrdinal, int taskld, DateTi
- + UpdateTaskDescription(string columnOrdinal, int taskId, string of
- + UpdateTaskTitle(string email, s columnOrdinal, int taskld, string t

BOARD_CONTROLLER

- -Boards Dictionary of Boards
- + deleteBoard(string email, string name) :void
- + createBoard(string email, string name): void
- + isBoardAllreadyExist(string email, string name): void

askService	
string email, string boardName, in d, DateTime dueDate)	t
gemail, string boardName, int d, string title)	
n(string email, string boardName, d, string description)	int
string boardName, string title, stri ueDate)	ng
SK	
ail, string boardName, int me dueDate) :void	
email, string boardName, int lescription):void	
tring boardName, int itle) :void	

