



The changes we made in the Service Layer:

- In **UserService**: we added the functions- GetUserBoards(), loadData() and deleteData()
- In **TaskService**: we added the function AssignTask()
- In **BoardService**: we added the functions- JoinBoard(), LeaveBoard(), GetBoardName() and TransferOwnership()

The changes we made in the Buisness Layer:

- In **UserFacade**: we added the functions- GetUserBoards(), LoadData() and DeleteData()
- In **User**: we added the field udto: UserDTO. we also added the functions- GetUserBoards(), LoadData() and DeleteData()
- In **BoardFacade**: we added the functions- JoinBoard(), LeaveBoard(), GetBoardName() and TransferOwnership()
- In **Board**: we added the fields- bdto: BoardDTO, boardID: int, ownerEmail: string. we also added the functions- JoinBoard(), LeaveBoard(), GetBoardName() and TransferOwnership()
- In **Task**: we added the fields- tdto: TaskDTO, emailAssignee: string. we also added the function assignTask()
- In **UserInProgressTasks**: we added the field: uipdto: UserInProgressDTO

Data Access Layer:

We created UserDTO and UserController, TaskDTO and TaskController, BoardDTO and BoardController. For each of them we added the matching fields and the functions that need to access the data base.