**KlasSpec scheduler**

**Frontend**

**Backend**

*Timesheet variabler:* Date, StartTime, EndTime, Duration, Rate, Customer, Project, Activity, Description, Tags, Actions.

*Timesheet funcs:* Getters/setters*,* GetHours(day, week, month, year, alltime), GetUserTeams

*User vars:* userName, password, email.

*User funcs:* CreateAccount(), Login(), CreateToken(), ReturnUserIdFromToken(), UpdateAccountDetails(), ChangePassword()

*teamlead vars*: userName, password, email.

*teamlead funcs:* See user. AllTeamActivities(), AllTeamProjects(), AllTeamCustomers(), AllTeamTimeSheets(), ExportTimesheet(int days),

*Admins vars:* userName, password, email.

*Admin funcs*: CreateCustomer(), CreateProject(), CreateTeam(string name, User teamLead, List users)

*Activity vars: name, Customer entity, Project entity, comment, visible, actions*

*Activity funcs: Getters/setters*

*Project vars: name, Customer entity, comment, orderNumber, team entity, visible, actions*

*Project funcs: Getters/setters*

*Customer vars: name, comment, country, account, team entity, actions*

*Project funcs: Getters/setters*