Hello Sir, I am Md. Obaydullah from Bangladesh. My email id mdobaydullahornob@gmail.com

This is my project description.

Database: My project has three table (User, Task, Timesheet)

Relationship:

1. A user has many Tasks
2. A user has many timesheet (different work time for different pay)

Authentication: Using Laravel bootstrap auth

User: Admin can see user list, admin can do anything, admin can change user status(Active/Inactive), user delete, filter user status.

Timesheet: Admin can search by user, create, edit, delete using date time picker

Task: Admin and any user can search by status, create task and give three options (Private, Public, Admin & Assigned User)

I hope all the task I have solved. I hope that after reviewing my project you will consider me for next interview process.

How to run my test project?

At first open your git bash

1. Git clone my project
2. Cd **project_name**
3. Composer install
4. Copy env.example to .env
5. php artisan key:generate
6. Set database name

You can import my sql file, otherwise you need run some command

- php artisan migrate
- php artisan db:seed (If you run this command, you will get one admin and six users)

Admin and user credentials is:
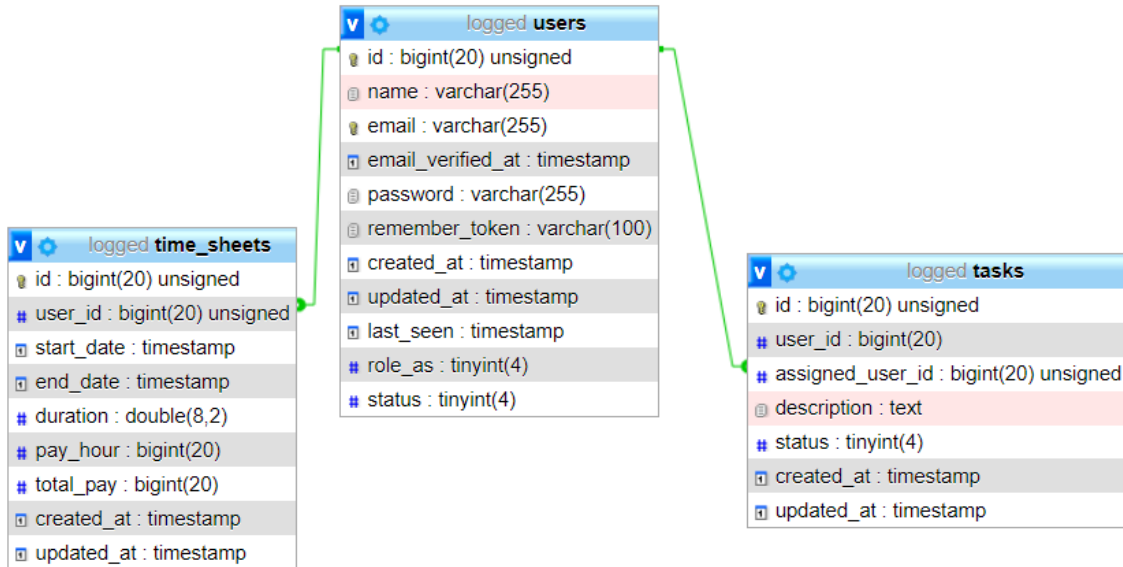
For admin:

Email: admin@admin.com

Password: 123456

For user:

Email: test1@test.com / test2@test.com / test3@test.com / test4@test.com / test5@test.com /

Password: 123456

ER Diagram of Project

logged **users**
- id : bigint(20) unsigned
- name : varchar(255)
- email : varchar(255)
- email_verified_at : timestamp
- password : varchar(255)
- remember_token : varchar(100)
- created_at : timestamp
- updated_at : timestamp
- last_seen : timestamp
- role_as : tinyint(4)
- status : tinyint(4)

logged **time_sheets**
- id : bigint(20) unsigned
- user_id : bigint(20) unsigned
- start_date : timestamp
- end_date : timestamp
- duration : double(8,2)
- pay_hour : bigint(20)
- total_pay : bigint(20)
- created_at : timestamp
- updated_at : timestamp

logged **tasks**
- id : bigint(20) unsigned
- user_id : bigint(20)
- assigned_user_id : bigint(20) unsigned
- description : text
- status : tinyint(4)
- created_at : timestamp
- updated_at : timestamp

Login Page

ToDo   Login   Register

Login

E-Mail Address   admin@admin.com

Password   ••••••••

Login

Register Page

ToDo   Login   Register

Register

Name	
E-Mail Address	
Password	
Confirm Password	

[Register]

After login any user can see home page

Note: Only admin can see Timesheet and User List menu

ToDo   🏠 Home   ⋮☰ My Task List   🕐 TimeSheet   Administrator ▾

All User Task List

Assigend for: Test One	Assigend for: Test One	Assigend for: Test Four
Created Role Management System	Accounting Settings	Product Category Settings
Last updated 41 minutes ago	Last updated 41 minutes ago	Last updated 34 minutes ago
👁 Public	👁 Public	👁 Admin & Assigned User

Assigend for: Test Five	Assigend for: Test Four
Inventory Settings	Invoice Settings Category
Last updated 32 minutes ago	Last updated 31 minutes ago
👁 Public	👁 Public

ToDo   🏠 Home   ☰ My Task List   🕐 TimeSheet   Administrator ▾

- 👤 My Profile
- 👥 Users List
- 🔑 Reset Password
- ➡ Logout

All User Task List

Assigend for: Test One

Created Role Management System

Last updated 41 minutes ago

👁 Public

Assigend for: Test One

Accounting Settings

Last updated 41 minutes ago

👁 Public

Assigend for: Test Four

Product Category Settings

Last updated 34 minutes ago

👁 Admin & Assigned User

Assigend for: Test Five

Inventory Settings

Last updated 32 minutes ago

👁 Public

Assigend for: Test Four

Invoice Settings Category

Last updated 31 minutes ago

👁 Public

Menu: My Task List

Note: User can search by status, add, delete task list.

User can change status from dropdown and get notification message.

ToDo   🏠 Home   ☰ My Task List   🕐 TimeSheet   Administrator ▾

My Task List

Filter by: [--select status-- ▾] [🔍 Search]   [➕ Add Task]

SI No	Task Assigned User	Task Description	Status	Action
1	Test One	Created Role Management System	Public ▾	🗑
2	Test One	Accounting Settings	Public ▾	🗑
3	Test Four	Product Category Settings	Admin & Assigned User ▾	🗑
4	Test Five	Inventory Settings	Public ▾	🗑
5	Test Four	Invoice Settings Category	Public ▾	🗑

ToDo   🏠 Home   ☰ My Task List   🕐 TimeSheet   Administrator ▾

✔ Task status has been changed

My Task List

Filter by: [--select status-- ▾] [🔍 Search]   [➕ Add Task]

SI No	Task Assigned User	Task Description	Status	Action
1	Test One	Created Role Management System	Admin & Assigned User ▾	🗑
2	Test One	Accounting Settings	Public ▾	🗑
3	Test Four	Product Category Settings	Admin & Assigned User ▾	🗑
4	Test Five	Inventory Settings	Public ▾	🗑
5	Test Four	Invoice Settings Category	Public ▾	🗑

Add Task

Task Description

Task for

--Select user--

Status

--Select Status--

Submit

Menu: Timesheet

Note: Only admin can see the portion. Admin can add, edit, delete, search time sheet.

ToDo   🏠 Home   ≔ My Task List   🕐 TimeSheet   Administrator ▾

Timesheet list

Filter by: --Select User-- ⌄   🔍 Search   ➕ Add Timesheet

Sl No	Name	Start Time	End Time	Duration	Pay Per Hour	Total Pay	Action
1	Test One	2021-10-31 11:15:00	2021-11-03 11:15:00	72 Hour	$ 5	$ 360	✏️ 🗑️
2	Test Two	2021-10-31 11:16:00	2021-11-05 18:16:00	127 Hour	$ 3	$ 381	✏️ 🗑️
3	Test Three	2021-10-31 11:17:00	2021-11-02 19:17:00	56 Hour	$ 7	$ 392	✏️ 🗑️

ToDo   🏠 Home   ≔ My Task List   🕐 TimeSheet   Administrator ▾

Add Timesheet

User Name

--Select User-- ⌄

Starting Time

10/31/2021 12:02 PM   📅

Ending Time

10/31/2021 12:02 PM   📅

Pay Per Hour

$

Submit

Note: User can see some info

Menu: Administration -> Users List

Note: Only admin can see the list, admin can filter status, status change, and delete user

ToDo   🏠 Home   ☰ My Task List   🕐 TimeSheet   Administrator ▾

👤 My Profile
👥 Users List
🔑 Reset Password
↪ Logout

User list

Filter by: --select status-- ⌄   🔍 Search

Sl No	Name	Email	Role	Status	Last Seen	Action
1	Administrator	admin@admin.com	Admin	Active	1 second ago	No needed
2	Test One	test1@test.com	User	Active ⌄	52 minutes ago	🗑
3	Test Two	test2@test.com	User	Active ⌄	1 second ago	🗑
4	Test Three	test3@test.com	User	Active ⌄	1 second ago	🗑
5	Test Four	test4@test.com	User	Active ⌄	1 second ago	🗑
6	Test Five	test5@test.com	User	Active ⌄	1 second ago	🗑

Menu: Administration -> Reset Password

ToDo   ⌂ Home   ≔ My Task List   🕐 TimeSheet   Administrator ▾

New Password

> Type Your New Password

Confirm Password

> Type Your Confirm Password

Update