

# MoTime

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## Project Description:

MoTime is designed to be a website that helps people better manage their time and scheduling their works. Users can use MoTime to restrict themselves to finish a real life task within a limited time. Users can also schedule their tasks on the website and motivate users to finish them using point system just like playing a game. In this way, users work on tasks without any stress. There are many time management routines can be chosen on the website that users can pick the one that fits their work. Other features such as calendar, adding friends, sharing completion process and competition between friends will also be implemented. Overall, MoTime can help users better plan their work and save more time.

## FEATURES and REQUIREMENTS

### Account Management

- Two types of account: user, admin
- Account creation (email, name, password(user only))
- Form Validation (Check passwords matching and user names availability)
- Show password security level (low, medium, high)
- Passwords are hashed and salted
- User can choose to upload their profile picture
- ✗ User needs to click *AGREE* button to accept website licence
- Confirmation Email during account creation
- ✗ Confirmation phone number during account creation
- It is not possible to create an admin account through UI

### Start a Task

- When users want to start a real life task, they can set the task completion time for the task on the main menu of the MoTime

- Users can set a break time during the task
- There are a preset categories of tasks with different difficulty level
- Once task started, completion time will be counting down to 0
- Users can click on *finished* button to stop the time when finished the task
- When time is down to 0, a prompt notification with sound will show up on the website
- Users can set up future tasks and added to their own calendar

## **Calendar/Task Management**

- User can check his/her own calendar in their profile
- MoTime will notify users about their incoming tasks with prompt message and notification sound
- Users can choose the options of notification by email about their incoming tasks
- X Users can choose the options of notification by text messages about their incoming tasks
- When task started, users will be notified with prompt message
- Users can delete their tasks on the calendar

## **Personal Account/Profile Page**

- User has unique username, nickname and profile picture following their personal introduction (jobs, interests etc )
- Total points earned from task completion displayed for this user.
- In profile page, Users can choose to display their calendar to their friends or not by toggling this option on/off.
- Users can see their friends' profile pages if allowed.
- X A link to task management page
- X A link to friend page
- Users' task completion feeds are displayed in their profile pages
- Users can display/hide(by Default) completed task feeds on their profile.
- Users can set notification based on their interests Up (After user clicks notification button, on setting pop-ups)
- Users can check their ranking of point among their friends

- X Users can add up school and course information in their profile
- X Users can see their friends' process of finishing tasks/assignments in the same course
- Users can connect their profile with their facebook account or twitter account
- Users can share their task completion feeds to social networks

## **Point System**

- Users gain 1 - 10 MoTime points from finished a task within the completion time
- X MoTime points can be used to purchase website themes and profile themes
- Users gain 1 - 5 points from adding future tasks
- Everyday task amount is limited to avoid task spamming to gain extra points
- Different difficulty level tasks give different reward points
- Users lose 5 points from deleting tasks
- X Users gain 2 points from uploading task related pictures
- Users gain 5 points from inviting a friend to sign up MoTime and finish a task

## **Setting Page**

- Users can change and reset their password in setting
- Users can update their email address in setting
- Users can delete their account in setting
- Users can update new profile pictures in setting
- Users can change the basic color theme of the website in setting
- X Users can change language of the website

## **Search**

- Search other users by email, name, personal-user id
- Search oneself's task by name
- Search people filter by similar interests, jobs etc
- Search people within the same region

X Search people from the same school and course

## Discussion

X People can post whatever they want to write

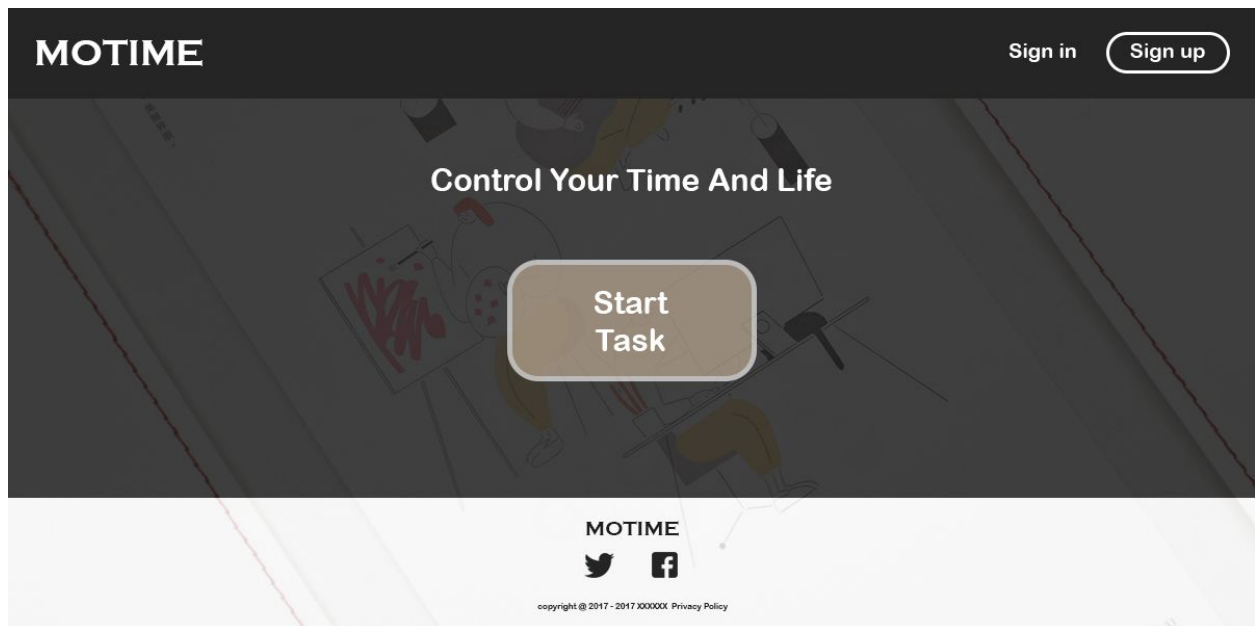
X All users can see all posts on discussion board

## Admin Page

- Admins check all the users profiles
- Admins can check and deny users gaining points
- Admins can suspend user accounts

## Website Mockup

### *Home Page*



## Login Page

# moTime

Login/Register

Already a member ?

Username

Password

[Forgot your password?](#)

Join the community !

Do the main thing in this service

Your E-mail

## Profile Page

# moTime

[Setting](#) [sign out](#)

Name: Tony Huang  
Gender: Male♂  
Member since: 2017-02-01  
Total mission score: 666666

[Edit your info](#)

**Your Upcoming Mission deadline**  
1. Clean house 2017-03-01 11:59PM  
2. Finish CSC309 Project 2017-03-01 11:59PM

[Manage your missions](#)

**Friend Ranking board**

1. t.z.925
2. bob
3. spongebob

◀ Today ▶

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31 Halloween	November 1	2
3 Daylight Savi...	4 • Jane's Morni...	5	6	7	8	9
10	11 Veterans Day • Jane's Morni...	12	13	14 • Added using... • Added again... 5 more...	15 • Created by J... • Meeting Frida... 8 more...	16 • Canceled-Pl... • Canceled-Pl... 5 more...
Sun 17	Mon 18 • Jane's Morni...	Tue 19 • Canceled-Th... • Canceled-Mi... • Canceled-La...	Wed 20 • Today • Presentation	Thu 21 • Canceled-Th... • Canceled-Pr...	Fri 22 • Canceled-Fr... • Canceled-La... 3 more...	Sat 23 • Canceled-Ea... • Canceled-La... 7 more...
24	25 • Jane's Morni...	26	27	28 Thanksgiving This is my T...	29	30
December 1	2 • Jane's Morni...	3	4	5	6	7