



UNIVERSITY of  
RWANDA

## COLLEGE OF SCIENCE AND TECHNOLOGY

### SCHOOL OF ICT

#### DEPARTMENT OF COMPUTER AND SOFTWARE ENGINEERING

ACADEMIC YEAR: 2021-2022

### LOG BOOK

Name of student: ...BIZIYAREMYE ALPHOSNSE.....Reg. No.....220011657.....

Department/Programme: .....COMPUTER AND SOFTWARE ENGINEERING (CSE).....

Name of company/Organization...RWANDA ENERGY GROUP (REG).....

Weekly Report No: ...8...From: ...20/03/2023.....to...24/03/2023.....

Day/date	Brief description of work performed	No. of hours
Monday 20/03/2023	admin profile to the frontend using tailwind CSS	3
	continue previous	3
Tuesday 21/03/2023	Add CSS admin dashboard	3
	Design front end	3
Wednesday 22/03/2023	Design front end	3
	continue	3
Thursday 23/03/2023	Design the logout for admin user	3
	Design and implement department user all department and add new department if do not exist using tailwind css	3
Friday 24/03/2023	using tailwind css	3
	using tailwind css	3
Saturday		
Total hours		30

Sequence of activities for main job/assignment		
Application Management:		
Application Review		

Note: Absence of trainee must be indicated on the log book

## Details of main job

**Set up Tailwind CSS:** Install Tailwind CSS and set up your project according to the official documentation. You can use a CSS framework like Next.js or create a custom HTML/CSS project.

**HTML Structure:** Start by creating the basic HTML structure for the admin profile page. Include the necessary elements such as header, sidebar, main content area, and footer.

**Styling with Tailwind CSS:** Utilize Tailwind CSS classes to style the elements and components of the admin profile page. Here's an example of how you can style the header, sidebar, and main content area:

```
<!-- Example Header -->
<header class="bg-gray-800 text-white py-4 px-6">
  <h1 class="text-2xl">Admin Profile</h1>
  <!-- Other header elements -->
</header>
```

```
<!-- Example Sidebar -->
<aside class="bg-gray-200 h-screen w-64">
  <!-- Sidebar content -->
</aside>
```

```
<!-- Example Main Content Area -->
<main class="flex-grow p-6">
  <!-- Main content -->
</main>
```

**Responsive Design:** Tailwind CSS provides responsive utility classes to create a responsive design. Ensure that your admin profile page is responsive and adapts well to different screen sizes. You can use classes like sm, md, lg, and xl to define breakpoints and apply different styles based on the screen size.

**Logout Button:** Design the logout functionality for the admin user. You can create a logout button in the header or sidebar, and upon clicking it, trigger the logout process. Here's an example:

Name of Training Officer: .....

Signature: .....

Checked date: .....