

Payroll Management System

This project is a Payroll Management System for managing employee payroll, attendance, leaves, and offboarding processes.

Configuration Variables

To run this project, you need to set the following variables in 'public_html/config.php':

Base URLs

- 'BASE_URL': The main URL of the application (e.g., 'https://payroll.ccsdu.in/')
- 'REG_URL': The registration URL (e.g., 'https://payroll.ccsdu.in/registration/')
- 'COMPANY_NAME': The name of your company or system

MySQL Database Details

- 'DB_SERVER': Database server address (e.g., '127.0.0.1:3306')
- 'DB_USER': Database username
- 'DB_PASSWORD': Database password
- 'DB_NAME': Database name
- 'DB_PREFIX': Table prefix (e.g., 'wy_')

Email (PHPMailer) Settings

- 'PHPMAILER_SMTPSECURE': SMTP security protocol (e.g., 'tls')
- 'PHPMAILER_HOST': SMTP host (e.g., 'smtp.hostinger.com')
- 'PHPMAILER_PORT': SMTP port (e.g., '587')
- 'PHPMAILER_USERNAME': SMTP username (email address)
- 'PHPMAILER_PASSWORD': SMTP password
- 'PHPMAILER_FROM': Sender email address
- 'PHPMAILER_FROMNAME': Sender name
- 'PHPMAILER_WORDWRAP': Word wrap setting (e.g., '50')

Timezone

- The default timezone is set to 'Asia/Kolkata'.

Database Connection

The database connection is established in 'public_html/config.php' using the following code:

```
““php
$db = mysqli_connect(DB_SERVER, DB_USER, DB_PASSWORD, DB_NAME);
if (mysqli_connect_errno()) {
    die("Failed to connect to MySQL: " . mysqli_connect_error());
}
““
```

This connection is required for backend operations and is included in files such as 'public_html/backend.php'.

Running the Project

1. Clone or copy the project files to your web server directory (e.g., 'htdocs' for XAMPP).
2. Update the variables in 'public_html/config.php' with your environment details.
3. Import the database from the SQL files in 'public_html/DATABASE FILE/'.
4. Make sure your web server and MySQL server are running.
5. Access the application via the URL set in 'BASE_URL'.

Additional Notes

- For PDF generation, ensure the 'mpdf60' folder is present in the project directory.
- For email functionality, ensure the PHPMailer settings are correct.
- Error display is disabled by default ('ini_set("display_errors", 0);').

For any issues, please refer to the documentation or contact the system administrator.