

## ROUTES

```
<?php

namespace Config;

// Create a new instance of our RouteCollection class.
$routes = Services::routes();

/*
 * -----
 * Router Setup
 * -----
 */
$routes->setDefaultNamespace('App\Controllers');
$routes->setDefaultController('Home');
$routes->setDefaultMethod('index');
$routes->setTranslateURIDashes(false);
$routes->set404Override();

// The Auto Routing (Legacy) is very dangerous. It is easy to create vulnerable apps
// where controller filters or CSRF protection are bypassed.
// If you don't want to define all routes, please use the Auto Routing (Improved).
// Set '$autoRoutesImproved' to true in `app/Config/Feature.php` and set the following to true.
// $routes->setAutoRoute(false);

/*
 * -----
 * Route Definitions
 * -----
 */

// We get a performance increase by specifying the default
// route since we don't have to scan directories.
$routes->get('/register', 'Auth::register');
$routes->post('/registration', 'Auth::registration');
$routes->get('/', 'Auth::login');
$routes->post('/logon', 'Auth::logon');
$routes->get('/logout', 'Auth::logout');

$routes->post('/karyawan', 'Admin::karyawan');
$routes->get('/formkaryawan', 'Admin::form');
```

```
$routes->get('/karyawan/delete/(:num)', 'Admin::delete_karyawan/$1');
$routes->get('/karyawan/edit/(:num)', 'Admin::edit_karyawan/$1');
$routes->post('/karyawan/update/(:num)', 'Admin::update_karyawan/$1');
$routes->post('/jabatan', 'Admin::jabatan');
$routes->get('/jabatan/delete/(:num)', 'Admin::delete_jabatan/$1');
$routes->get('/dashboard', 'Admin::dashboard');
$routes->get('/laporangajikaryawan', 'Admin::laporangaji');
$routes->post('/laporangajikaryawan/export', 'Admin::export');
// app/Config/Routes.php
```

```
$routes->get('/slipgajikaryawan/export', 'LaporanGaji::exportToPdf');
```

```
/*
 * -----
 * Additional Routing
 * -----
 *
 * There will often be times that you need additional routing and you
 * need it to be able to override any defaults in this file. Environment
 * based routes is one such time. require() additional route files here
 * to make that happen.
 *
 * You will have access to the $routes object within that file without
 * needing to reload it.
 */
if (is_file(APPPATH . 'Config' . ENVIRONMENT . '/Routes.php')) {
    require APPPATH . 'Config' . ENVIRONMENT . '/Routes.php';
}
```

## CONTROLLERS

### Admin

```
<?php

namespace App\Controllers;

use App\Database\Migrations\TransaksiGaji;
use PhpOffice\PhpSpreadsheet\Spreadsheet;
use PhpOffice\PhpSpreadsheet\Writer\Xlsx;

use App\Models\AdminModels;
use App\Models\JabatanModels;
use App\Models\TransaksiGajiModels;

class Admin extends BaseController
{
    protected $adminmodels;
    protected $jabatanmodels;
    protected $transaksigajimodels;

    public function __construct()
    {
        $this->jabatanmodels = new JabatanModels();
        $this->adminmodels = new AdminModels();
        $this->transaksigajimodels = new TransaksiGajiModels();
    }

    public function karyawan()
    {
        // Mengambil data jabatan dari database
        $jabatan = $this->jabatanmodels->findAll();
        $this->adminmodels->save($this->request->getVar());
        return view('data_karyawan', ['jabatan' => $jabatan]);
    }

    //KARYAWAN
    public function edit_karyawan($id_karyawan)
    {
        $this->dashboard();
    }
}
```

```

    $data = [
        'karyawan' => $this->adminmodels->find($id_karyawan),
    ];
    // Kirim data karyawan ke view edit
    return view('dashboard', $data);
}

public function update_karyawan($id_karyawan)
{
    $data = [
        'nik' => $this->request->getPost('nik'),
        'nama' => $this->request->getPost('nama'),
        'no_telp' => $this->request->getPost('no_telp'),
        'alamat' => $this->request->getPost('alamat'),
        'jabatan_id' => $this->request->getPost('jabatan_id')
    ];
    $this->adminmodels->update($id_karyawan, $data);
    session()->setFlashdata('success', 'Data edited successfully.');
```

return redirect()->to('/dashboard');

```

}

public function delete_karyawan($id_karyawan)
{
    $this->adminmodels->delete($id_karyawan);
    session()->setFlashdata('success', 'Data deleted successfully.');
```

// Redirect to a desired page

```

    return redirect()->to('/dashboard');
}

//JABATAN
public function jabatan()
{
    $this->jabatanmodels->save($this->request->getVar());
    return redirect()->to('/formkaryawan');
}

public function delete_jabatan($id_jabatan)
{
    $this->jabatanmodels->delete($id_jabatan);
    session()->setFlashdata('success', 'Data deleted successfully.');
```

```

// Redirect to a desired page
return redirect()->to('/formkaryawan');
}

// FE
public function dashboard()
{
    $karyawanCount = $this->adminmodels->countAll();
    $jabatanCount = $this->jabatanmodels->countAll();
    $data = [
        'karyawan' => $this->adminmodels->join('jabatan', 'jabatan.id_jabatan = karyawan.jabatan_id')->findAll(),
        'jabatan' => $this->jabatanmodels->findAll(),
        'karyawanCount' => $karyawanCount,
        'jabatanCount' => $jabatanCount
    ];
    return view('/dashboard', $data);
}

public function form()
{
    $data = [
        'jabatan' => $this->jabatanmodels->findAll()
    ];
    return view('/data_karyawan', $data);
}

public function laporangaji()
{
    $query = $this->adminmodels
        ->select('MONTH(karyawan.karyawan_created_at) AS bulan')
        ->groupBy('bulan')
        ->get()
        ->getResult();

    $namaBulan = [
        'Januari', 'Februari', 'Maret', 'April', 'Mei', 'Juni',
        'Juli', 'Agustus', 'September', 'Oktober', 'November', 'Desember'
    ];
}

```

```

$karyawan = $this->adminmodels->join('jabatan', 'jabatan.id_jabatan = karyawan.jabatan_id')->findAll();

$data = [
    'karyawan' => $karyawan,
    'query' => $query,
    'namaBulan' => $namaBulan
];
return view('/laporan_gaji', $data);
}

public function export()
{
    $selectedMonth = $this->request->getPost('month');

    $laporangaji = $this->adminmodels->join('jabatan', 'jabatan.id_jabatan = karyawan.jabatan_id')->findAll();

    // Filter data karyawan berdasarkan bulan yang dipilih
    $filteredData = [];
    foreach ($laporangaji as $data) {
        $dateParts = explode('-', $data['karyawan_created_at']);
        $rowMonthIndex = (int)$dateParts[1];
        if ($selectedMonth === '' || $selectedMonth == $rowMonthIndex) {
            $filteredData[] = $data;
        }
    }

    // Export data yang telah difilter ke file Excel
    $spreadsheet = new Spreadsheet();
    $spreadsheet->getActiveSheet(0)
        ->setCellValue('A1', 'NIK')
        ->setCellValue('B1', 'Nama')
        ->setCellValue('C1', 'No Telp')
        ->setCellValue('D1', 'Alamat')
        ->setCellValue('E1', 'Jabatan')
        ->setCellValue('F1', 'Gaji Pokok')
        ->setCellValue('G1', 'Bonus')
        ->setCellValue('H1', 'PPH')
        ->setCellValue('I1', 'Total Gaji');

    // Loop through the filtered data to fill in the Excel file

```

```

$row = 2;
foreach ($filteredData as $data) {
    $gaji_pokok = $data['gaji_pokok'];
    $bonus = $data['bonus'];
    $pph = $data['pph'];
    $total_gaji = $gaji_pokok + $bonus - $pph;

    $spreadsheet->setActiveSheetIndex(0)
        ->setCellValue('A' . $row, $data['nik'])
        ->setCellValue('B' . $row, $data['nama'])
        ->setCellValue('C' . $row, $data['no_telp'])
        ->setCellValue('D' . $row, $data['alamat'])
        ->setCellValue('E' . $row, $data['nama_jabatan'])
        ->setCellValue('F' . $row, $gaji_pokok)
        ->setCellValue('G' . $row, $bonus)
        ->setCellValue('H' . $row, $pph)
        ->setCellValue('I' . $row, $total_gaji);

    $row++;
}

// Create Excel file
$writer = new Xlsx($spreadsheet);

// Set output file path and name
$filename = 'laporan_gaji';
header('Content-Type: application/vnd.openxmlformats-officedocument.spreadsheetml.sheet');
header('Content-Disposition: attachment;filename=' . $filename . '.xlsx');
header('Cache-Control: max-age=0');

$writer->save('php://output');
}
}

```

## Auth

```
<?php
```

```
namespace App\Controllers;
```

```

use App\Models\AuthModels;

class Auth extends BaseController
{
    protected $authmodel;

    public function __construct()
    {
        $this->authmodel = new AuthModels();
    }

    public function logon()
    {
        $username = $this->request->getVar('username');
        $password = $this->request->getVar('password');
        $user = $this->authmodel->where(['username' => $username])->first();
        // dd(password_verify($password, $user['password']));
        if(empty($user)){
            session()->setFlashdata('message', 'Username Salah');
            return redirect()->to('/');
        }
        if(!password_verify($password, $user['password'])){
            session()->setFlashdata('message', 'Password Salah');
            return redirect()->to('/');
        }
        session()->set('username',$username);
        return redirect()->to('/dashboard');
    }

    public function registration()
    {
        $data = [
            'username' => $this->request->getVar('username'),
            'password' => password_hash($this->request->getVar('password'), PASSWORD_DEFAULT)
        ];
        $this->authmodel->save($data, false);
    }

    public function logout()

```



```

{
    session()->destroy();
    return redirect()->to('/');
}

// Frontend
public function register()
{
    return view('register');
}
public function login()
{
    return view('login');
}
public function contoh()
{
    return view('data_karyawan');
}
}

```

## Laporan Gaji

```

<?php

// app/Controllers/LaporanGajiController.php

namespace App\Controllers;

use Dompdf\Dompdf;
use Dompdf\Options;

class LaporanGajiController extends BaseController
{
    public function exportToPdf()
    {
        // Load the view file for the PDF content (use your actual view file).
        $data['title'] = 'Laporan Gaji Karyawan';
        // ... Add other data you want to pass to the view ...

        $view = view('pdf_template', $data);
    }
}

```

```
// Initialize dompdf using options.
$options = new Options();
$options->set('isRemoteEnabled', true); // Allow loading remote CSS or images.
$dompdf = new Dompdf($options);

// Render the HTML to PDF.
$dompdf->loadHtml($view);

// (Optional) Set paper size and orientation. (Default is A4 portrait)
$dompdf->setPaper('A4', 'portrait');

// (Optional) Render the HTML to PDF.
$dompdf->render();

// Get the generated PDF content as a string.
$pdfContent = $dompdf->output();

// Send the PDF content to the client for download.
return $this->response
    ->setHeader('Content-Type', 'application/pdf')
    ->setHeader('Content-Disposition', 'attachment; filename="Laporan_Gaji.pdf"')
    ->setBody($pdfContent);
}
```

## VIEWS

### navbar

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">
  <!-- General CSS Files -->
  <link rel="stylesheet" href="<?= base_url()
?>/template/pages/assets/modules/bootstrap/css/bootstrap.min.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/fontawesome/css/all.min.css">

  <!-- Template CSS -->
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/css/style.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/css/components.css">
  <!-- Start GA -->
  <script async src="https://www.googletagmanager.com/gtag/js?id=UA-94034622-3"></script>
  <script>
    window.dataLayer = window.dataLayer || [];

    function gtag() {
      dataLayer.push(arguments);
    }
    gtag('js', new Date());

    gtag('config', 'UA-94034622-3');
  </script>
  <!-- /END GA -->
</head>

<body>
  <div id="app">
    <div class="main-wrapper main-wrapper-1">
      <div class="navbar-bg"></div>
      <nav class="navbar navbar-expand-lg main-navbar">
        <!--SEARCH-->
        <form class="form-inline mr-auto">
          <ul class="navbar-nav mr-3">
```

```

        <li><a href="#" data-toggle="sidebar" class="nav-link nav-link-lg"><i class="fas fa-
bars"></i></a></li>

    </ul>

</form>

<!--PROFILE NAVBAR-->

<ul class="navbar-nav navbar-right">

    <li class="dropdown"><a href="#" data-toggle="dropdown" class="nav-link dropdown-toggle nav-link-
lg nav-link-user">

        

        </a>

        <div class="dropdown-menu dropdown-menu-right">

            <a href="/logout" class="dropdown-item has-icon text-danger">

                <i class="fas fa-sign-out-alt"></i> Logout

            </a>

        </li>

    </ul>

</nav>

<!--SIDEBAR-->

<div class="main-sidebar sidebar-style-2">

    <aside id="sidebar-wrapper">

        <div class="sidebar-brand">

            <a href="index.html">PT. Baroqah tbk.</a>

        </div>

        <div class="sidebar-brand sidebar-brand-sm">

            <a href="<?= base_url('/dashboard') ?>">PBT</a>

        </div>

        <ul class="sidebar-menu">

            <li class="menu-header">Dashboard</li>

            <li>

                <a href="<?= base_url('/dashboard') ?>" class="nav-link"><i class="fas fa-th-
large"></i><span>Dashboard</span></a>

                </li>

            <li class="menu-header">Karyawan</li>

            <li><a class="nav-link" href="<?= base_url('formkaryawan') ?>"><i class="fas fa-id-badge"></i>
<span>Input Data Karyawan</span></a></li>

            <li><a class="nav-link" href="<?= base_url('laporangajikaryawan') ?>"><i class="fas fa-money-
bill"></i> <span>Laporan Gaji Karyawan</span></a></li>

        </ul>

    </aside>

```

```

        </div>

        <?= $this->renderSection('content') ?>
    </div>
</div>

<footer class="main-footer">
    <div class="footer-left">
        Copyright &copy; 2023
    </div>
    <div class="footer-right">

    </div>
</footer>
</body>

</html>

```

## dashboard

```

<?= $this->extend('layout/navbar'); ?>
<?= $this->section('content'); ?>

<head>
    <meta charset="UTF-8">
    <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">
    <title>Dashboard</title>
    <!-- CSS Libraries -->
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/jqvmap/dist/jqvmap.min.css">
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/summernote/summernote-
bs4.css">
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/owlcarousel2/dist/<?=
base_url() ?>/template/pages/assets/owl.carousel.min.css">
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/owlcarousel2/dist/<?=
base_url() ?>/template/pages/assets/owl.theme.default.min.css">

</head>

<body>
    <section class="dashboard">
        <!-- Main Content -->

```

```
<div class="main-content">
  <section class="section">
    <div class="section-header">
      <h1>Dashboard</h1>
    </div>
    <div class="row">
      <div class="col-lg-3 col-md-6 col-sm-6 col-12">
        <div class="card card-statistic-1">
          <div class="card-icon bg-primary">
            <i class="far fa-user"></i>
          </div>
          <div class="card-wrap">
            <div class="card-header">
              <h4>Jumlah Karyawan</h4>
            </div>
            <div class="card-body">
              <?= $karyawanCount ?>
            </div>
          </div>
        </div>
      </div>
      <div class="col-lg-3 col-md-6 col-sm-6 col-12">
        <div class="card card-statistic-1">
          <div class="card-icon bg-danger">
            <i class="far fa-newspaper"></i>
          </div>
          <div class="card-wrap">
            <div class="card-header">
              <h4>Total Jabatan</h4>
            </div>
            <div class="card-body">
              <?= $jabatanCount ?>
            </div>
          </div>
        </div>
      </div>
    </div>
    <div class="col-md">
      <div class="card">
        <div class="card-header bg-primary">
```

```
<h4 class="text-white">Daftar Karyawan</h4>  
</div>  
<div class="card-body p-0">  
  <div class="table-responsive">  
    <table class="table table-striped mb-0">  
      <thead>  
        <tr>  
          <th>NIK</th>  
          <th>>Nama</th>  
          <th>Jabatan</th>  
          <th>>Action</th>  
        </tr>  
      </thead>  
      <tbody>  
        <?php foreach ($karyawan as $data) : ?>  
          <tr>  
            <td><?= $data['nik'] ?></td>  
            <td><?= $data['nama'] ?></td>  
            <td><?= $data['nama_jabatan'] ?></td>  
            <td>  
              <a href="/karyawan/edit/<?= $data['id_karyawan'] ?>" data-toggle="modal" data-target="#editModal<?= $data['id_karyawan'] ?>">Edit</a>  
              <br>  
              <a href="/karyawan/delete/<?= $data['id_karyawan'] ?>">Delete</a>  
            </td>  
          </tr>  
        <!-- Edit Modal -->  
        <div class="modal fade" id="editModal<?= $data['id_karyawan'] ?>" tabindex="-1" role="dialog" aria-labelledby="editModalLabel<?= $data['id_karyawan'] ?>" aria-hidden="true">  
          <div class="modal-dialog" role="document">  
            <div class="modal-content">  
              <div class="modal-header">  
                <h5 class="modal-title" id="modalSayaLabel">Edit Data Karyawan</h5>  
                <button type="button" class="close" data-dismiss="modal" aria-label="Close">  
                  <span aria-hidden="true">&times;</span>  
              </button>  
            </div>  
            <div class="modal-body">
```

```

        <form action="/karyawan/update/<?= $data['id_karyawan'] ?>"
method="POST">

        <div class="form-group">
            <label>NIK</label>
            <input type="text" id="nik" name="nik" class="form-control"
value="<?= $data['nik'] ?>">
        </div>
        <div class="form-group">
            <label>Nama</label>
            <input type="text" id="nama" name="nama" class="form-control"
value="<?= $data['nama'] ?>">
        </div>
        <div class="form-group">
            <label>No_Telp</label>
            <input type="text" id="no_telp" name="no_telp" class="form-control"
value="<?= $data['no_telp'] ?>">
        </div>
        <div class="form-group">
            <label>Alamat</label>
            <input type="text" id="alamat" name="alamat" class="form-control"
value="<?= $data['alamat'] ?>">
        </div>
        <div class="form-group">
            <label>Jabatan</label>
            <select class="form-control" id="jabatanSelect" name="jabatan_id">
                <?php foreach ($jabatan as $j) : ?>
                    <option value="<?= $j['id_jabatan'] ?>" <?= ($j['id_jabatan'] ==
$data['jabatan_id']) ? 'selected' : " ?>>
                        <?= $j['nama_jabatan'] ?>
                    </option>
                <?php endforeach; ?>
            </select>
        </div>
        <div class="form-group">
            <label>Gaji</label>
            <input type="number" id="gaji_pokok" class="form-control" value="<?=
$data['gaji_pokok'] ?>" readonly>
        </div>
        <div class="form-group">
            <label>Bonus</label>

```



```

                <input type="number" id="bonus" class="form-control" value="<?=$data['bonus'] ?>" readonly>

            </div>

            <div class="form-group">

                <label>PPH</label>

                <input type="number" id="pph" class="form-control" value="<?=$data['pph'] ?>" readonly>

            </div>

            <div class="modal-footer">

                <button type="button" class="btn btn-secondary" data-dismiss="modal">Tutup</button>

                <button type="submit" value="Hitung Bonus" class="btn btn-primary">Edit</button>

            </div>

        </form>

    </div>

</div>

</div>

<?php endforeach; ?>

<?php if (session()->getFlashdata('success')) : ?>
    <div class="alert alert-success"><?= session()->getFlashdata('success') ?></div>
<?php endif; ?>
</tbody>
</table>
</div>
</div>
</div>
</div>
</section>
</div>
</section>

<script>
    // Ambil referensi ke elemen select (dropdown) untuk jabatan
    const jabatanSelect = document.getElementById('jabatanSelect');

    // Definisikan data gaji, bonus, dan PPH sesuai dengan tabel jabatan
    const dataJabatan = <?= json_encode($jabatan); ?>;

```

```

// Fungsi untuk memperbarui nilai gaji, bonus, dan PPH berdasarkan jabatan yang dipilih
function updateGajiBonusPPH() {
    const selectedJabatanId = jabatanSelect.value;
    const selectedJabatan = dataJabatan.find(j => j.id_jabatan == selectedJabatanId);

    // Perbarui nilai gaji, bonus, dan PPH sesuai dengan tabel jabatan
    document.getElementById('gaji_pokok').value = selectedJabatan.gaji_pokok;
    document.getElementById('bonus').value = selectedJabatan.bonus;
    document.getElementById('pph').value = selectedJabatan.pph;
}

// Tambahkan event listener untuk mengubah nilai ketika opsi jabatan dipilih
jabatanSelect.addEventListener('change', updateGajiBonusPPH);

// Panggil fungsi updateGajiBonusPPH untuk menginisialisasi nilai awal sesuai dengan jabatan yang sudah
dipilih
updateGajiBonusPPH();
</script>

<!-- JS Libraies -->
<script src="<?= base_url() ?>/template/pages/assets/modules/jquery.sparkline.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/chart.min.js"></script>
<script src="<?= base_url()
?>/template/pages/assets/modules/owlcarousel2/dist/owl.carousel.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/summernote/summernote-bs4.js"></script>
<script src="<?= base_url()
?>/template/pages/assets/modules/chocolat/dist/js/jquery.chocolat.min.js"></script>

<!-- Page Specific JS File -->
<script src="<?= base_url() ?>/template/pages/assets/js/page/index.js"></script>

<!-- General JS Scripts -->
<script src="<?= base_url() ?>/template/pages/assets/modules/jquery.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/popper.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/tooltip.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap/js/bootstrap.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/nicescroll/jquery.nicescroll.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/moment.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/js/stisla.js"></script>

```

```

<!-- Template JS File -->
<script src="<?= base_url() ?>/template/pages/assets/js/scripts.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/js/custom.js"></script>
</body>

<?= $this->endSection(); ?>

```

## data\_karyawan

```

<?= $this->extend('layout/navbar'); ?>
<?= $this->section('content'); ?>

<head>
  <meta charset="UTF-8">
  <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">
  <title>Data Karyawan</title>

  <!--CSS-->
  <link rel="stylesheet" href="<?= base_url() ?>/template/assets/modules/bootstrap-
daterangepicker/daterangepicker.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/assets/modules/bootstrap-colorpicker/dist/css/bootstrap-
colorpicker.min.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/assets/modules/select2/dist/css/select2.min.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/assets/modules/jquery-selectric/selectric.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/assets/modules/bootstrap-timepicker/css/bootstrap-
timepicker.min.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/assets/modules/bootstrap-tagsinput/dist/bootstrap-
tagsinput.css">

</head>

<!-- Main Content -->

<body>
  <div class="main-content">
    <section class="section">
      <div class="section-header">
        <h1>Data Karyawan</h1>
      </div>

```

```

<div class="section-body">
  <div class="container form-group">
    <button type="button" class="btn btn-primary" data-toggle="modal" data-target="#modalJabatan">
      Tambah Data Jabatan
    </button>

    <!-- Modal Jabatan -->

    <div class="modal fade" id="modalJabatan" tabindex="-1" role="dialog" aria-
labelledby="modalJabatanLabel" aria-hidden="true">
      <div class="modal-dialog" role="document">
        <div class="modal-content">
          <div class="modal-header">
            <h5 class="modal-title" id="modalSayaLabel">Tambah Data Jabatan</h5>
            <button type="button" class="close" data-dismiss="modal" aria-label="Close">
              <span aria-hidden="true">&times;</span>
            </button>
          </div>
          <div class="modal-body">
            <form action="/jabatan" method="POST">
              <div class="form-group">
                <label>Jabatan</label>
                <input type="text" id="nama_jabatan" name="nama_jabatan" class="form-control">
              </div>
              <div class="form-group">
                <label>Gaji Pokok</label>
                <input type="number" id="gaji_pokok" name="gaji_pokok" class="form-control">
              </div>
              <div class="form-group">
                <label>Bonus</label>
                <input type="number" id="bonus" name="bonus" class="form-control" readonly>
              </div>
              <div class="form-group">
                <label>PPH</label>
                <input type="number" id="pph" name="pph" class="form-control" readonly>
              </div>
              <div class="modal-footer">
                <button type="button" class="btn btn-secondary" data-dismiss="modal">Tutup</button>
                <button type="submit" class="btn btn-primary">Tambah</button>
              </div>
            </form>

```

```

        </div>

    </div>

</div>

</div>

<button type="button" class="btn btn-primary" data-toggle="modal" data-target="#modaldataJabatan">
    Data Jabatan
</button>

<!-- Modal Data Jabatan -->

<div class="modal fade" id="modaldataJabatan" tabindex="-1" role="dialog" aria-
labelledby="modaldataJabatanLabel" aria-hidden="true">
    <div class="modal-dialog" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <h5 class="modal-title" id="modalSayaLabel"> Data Jabatan</h5>
                <button type="button" class="close" data-dismiss="modal" aria-label="Close">
                    <span aria-hidden="true">&times;</span>
                </button>
            </div>
            <div class="modal-body">
                <div class="col-md">
                    <div class="card">
                        <div class="card-body p-0">
                            <div class="table-responsive">
                                <table class="table table-striped mb-0 table-xl">
                                    <thead>
                                        <tr>
                                            <th>Jabatan</th>
                                            <th>Gaji Pokok</th>
                                            <th>Bonus</th>
                                            <th>PPH</th>
                                            <th>Action</th>
                                        </tr>
                                    </thead>
                                    <tbody>
                                        <?php foreach ($jabatan as $data) : ?>
                                            <tr>
                                                <td><?= $data['nama_jabatan'] ?></td>
                                                <td><?= $data['gaji_pokok'] ?></td>
                                                <td><?= $data['bonus'] ?></td>

```

```

        <td><?= $data['pph'] ?></td>

        <td>

            <a href="/jabatan/delete/<?= $data['id_jabatan'] ?>">Delete</a>

        </td>

    </tr>

<?php endforeach; ?>

<?php if (session()->getFlashdata('success')) : ?>
    <div class="alert alert-success"><?= session()->getFlashdata('success') ?></div>
<?php endif; ?>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

<!--MODAL END-->

<div class="col-lg">
    <div class="card">
        <div class="card-body">
            <form action="karyawan" method="POST">
                <div class="form-group">
                    <label>NIK</label>

                    <input type="text" class="form-control" name="nik" required>
                </div>
                <div class="form-group">
                    <label>Nama</label>

                    <input type="text" class="form-control" name="nama" required>
                </div>
                <div class="form-group">
                    <label>No. Telepon</label>

                    <div class="input-group">

```

```

        <div class="input-group-prepend">
            <div class="input-group-text">
                <i class="fas fa-phone"></i>
            </div>
        </div>

        <input type="text" class="form-control phone-number" name="no_telp" required>
    </div>
</div>

<div class="form-group">
    <label>Alamat</label>

    <textarea class="form-control" name="alamat" required></textarea>
</div>

<div class="form-group">
    <label for="jabatan">Jabatan</label>

    <select name="jabatan_id" id="jabatan" class="form-control" required>
        <option value="" data-gaji="" data-bonus="" data-pph=""> -- Pilih Jabatan -- </option>
        <?php foreach ($jabatan as $data) : ?>
            <option value="<?php echo $data['id_jabatan']; ?>" data-gaji="<?php echo $data['gaji_pokok']; ?>"
data-bonus="<?php echo $data['bonus']; ?>" data-pph="<?php echo $data['pph']; ?>">
                <?php echo $data['nama_jabatan']; ?>
            </option>
        <?php endforeach; ?>
    </select>
</div>

<div class="form-group">
    <label for="gaji">Gaji</label>

    <div class="input-group">
        <div class="input-group-prepend">
            <div class="input-group-text">
                Rp
            </div>
        </div>

        <input class="form-control currency" type="number" id="gaji" readonly>
    </div>
</div>

<div class="form-group">
    <label for="bonusid">Bonus</label>

    <div class="input-group">
        <div class="input-group-prepend">
            <div class="input-group-text">

```

```

        Rp
    </div>

</div>

    <input class="form-control currency" type="number" id="bonusid" readonly>

</div>

</div>

<div class="form-group">
    <label for="pphid">PPH (5%)</label>
    <div class="input-group">
        <div class="input-group-prepend">
            <div class="input-group-text">
                Rp
            </div>
        </div>
        <input id="pphid" type="number" class="form-control currency" readonly>
    </div>
</div>

    <button type="submit" class="btn btn-primary" value="Simpan">Tambah</button>

</form>

</div>

</div>

</div>

</div>

</div>

</section>

</div>

<!-- General JS Scripts -->
<script src="{base_url}/template/pages/assets/modules/jquery.min.js"></script>
<script src="{base_url}/template/pages/assets/modules/popper.js"></script>
<script src="{base_url}/template/pages/assets/modules/tooltip.js"></script>
<script src="{base_url}/template/pages/assets/modules/bootstrap/js/bootstrap.min.js"></script>
<script src="{base_url}/template/pages/assets/modules/nicescroll/jquery.nicescroll.min.js"></script>
<script src="{base_url}/template/pages/assets/modules/moment.min.js"></script>
<script src="{base_url}/template/pages/assets/js/stisla.js"></script>

<!-- Template JS File -->
<script src="{base_url}/template/pages/assets/js/scripts.js"></script>
<script src="{base_url}/template/pages/assets/js/custom.js"></script>

```



```

<!-- JS Libraies -->
<script src="<?= base_url() ?>/template/pages/assets/modules/cleave-js/dist/cleave.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/cleave-js/dist/addons/cleave-
phone.us.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/jquery-
pwstrength/jquery.pwstrength.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap-
daterangepicker/daterangepicker.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap-colorpicker/dist/js/bootstrap-
colorpicker.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap-timepicker/js/bootstrap-
timepicker.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap-tagsinput/dist/bootstrap-
tagsinput.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/select2/dist/js/select2.full.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/jquery-selectric/jquery.selectric.min.js"></script>

<!-- Page Specific JS File -->
<script src="<?= base_url() ?>/template/pages/assets/js/page/forms-advanced-forms.js"></script>

<script>
    // Mengupdate inputan bonus saat inputan gaji berubah
    document.getElementById('gaji_pokok').addEventListener('input', function() {
        var gaji = parseFloat(this.value);
        var nama_jabatan = document.getElementById('nama_jabatan').value.toLowerCase();
        if (nama_jabatan.includes('manager')) {
            bonus = gaji * 0.5;
        } else if (nama_jabatan.includes('supervisor')) {
            bonus = gaji * 0.4;
        } else if (nama_jabatan.includes('staff')) {
            bonus = gaji * 0.3;
        }
        var pph = (gaji + bonus) * 0.05;
        document.getElementById('bonus').value = bonus.toFixed(2);
        document.getElementById('pph').value = pph.toFixed(2);
    });
</script>

<script>
    const jabatanSelect = document.getElementById('jabatan');

```

```

const gajiInput = document.getElementById('gaji');
const bonusInput = document.getElementById('bonusid');
const pphInput = document.getElementById('pphid');

jabatanSelect.addEventListener('change', function() {
    const selectedOption = this.options[this.selectedIndex];
    const selectedGaji = selectedOption.getAttribute('data-gaji');
    const selectedBonus = selectedOption.getAttribute('data-bonus');
    const selectedPph = selectedOption.getAttribute('data-pph');

    gajiInput.value = selectedGaji;
    bonusInput.value = selectedBonus;
    pphInput.value = selectedPph;
});
</script>
</body>

<?= $this->endSection(); ?>

```

## laporan\_gaji

```

<?= $this->extend('layout/navbar'); ?>
<?= $this->section('content'); ?>

<head>
    <meta charset="UTF-8">
    <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">
    <title>Laporan Gaji Karyawan</title>

    <!-- CSS Libraries -->
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/datatables/datatables.min.css">
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/datatables/DataTables-
1.10.16/css/dataTables.bootstrap4.min.css">
    <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/datatables/Select-
1.2.4/css/select.bootstrap4.min.css">
</head>

<!-- Main Content -->

<body>

```

```

<div class="main-content">
  <section class="section">
    <div class="section-header">
      <h1>Laporan Gaji Karyawan</h1>
    </div>
    <div class="container row">

      <div class="form-group mr-3 d-flex flex-row">
        <label for="month" class="d-flex m-auto">Bulan</label>
        <select class="form-control ml-2" name="month" id="month">
          <option value="">-- Pilih Bulan --</option>
          <?php foreach ($query as $row) {
            $bulanIndex = $row->bulan;
            $bulanName = $namaBulan[$bulanIndex - 1];
            ?>
            <option value="<?= $bulanIndex; ?>"><?= $bulanName; ?></option>
          <?php
          }
          ?>
        </select>
      </div>

      <!-- <div class="form-group mr-3 d-flex flex-row">
        <label for="month" class="d-flex m-auto">Jabatan</label>
        <select class="form-control ml-2" name="jabatan_gaji" id="jabatan_gaji">
          <option value="">-- Pilih Jabatan --</option>
          <?php foreach ($karyawan as $j) : ?>
            <option value="<?php echo $j['jabatan_id']; ?>">
              <?= $j['nama_jabatan'] ?>
            </option>
          <?php endforeach; ?>
        </select>
      </div> -->

      <div>
        <button type="submit" class="btn btn-primary" style="height:60%" onclick="exportToExcel()">Download
        Laporan</button>
      </div>
    </div>
  </div>
  <div class="row">
    <div class="col-12">

```

```

<div class="card">
  <div class="card-body">
    <div class="table-responsive">
      <table class="table table-striped" id="table-1">
        <thead>
          <tr>
            <th>Bulan</th>
            <th>NIK</th>
            <th>Nama</th>
            <th>Jabatan</th>
            <th>Gaji Pokok</th>
            <th>Bonus</th>
            <th>PPH</th>
            <th>Total Gaji</th>
            <th>Slip Gaji</th>
          </tr>
        </thead>
        <tbody id="table-body">
          <?php foreach ($karyawan as $data) {
            $dateParts = explode('-', $data['karyawan_created_at']);
            $formattedDate = $dateParts[2] . ' ' . $namaBulan[(int)$dateParts[1] - 1] . ' ' . $dateParts[0];
            $gaji_pokok = $data['gaji_pokok'];
            $bonus = $data['bonus'];
            $pph = $data['pph'];

            $total_gaji = $gaji_pokok + $bonus - $pph;
            $buttonContent = "Download Laporan";

            echo ("<tr>
              <td>" . $formattedDate . "</td>
              <td>" . $data['nik'] . "</td>
              <td>" . $data['nama'] . "</td>
              <td>" . $data['nama_jabatan'] . "</td>
              <td>" . number_format($data['gaji_pokok'], 2) . "</td>
              <td>" . number_format($data['bonus'], 2) . "</td>
              <td>" . number_format($data['pph'], 2) . "</td>
              <td>" . number_format($total_gaji, 2) . "</td>
              <td>
                <button type='submit' class='btn btn-primary' onclick='exportToPdf(this)' data-date='" . $formattedDate .
                "'>Download Laporan</button>
              </td>
            ");
          }
        </tbody>
      </table>
    </div>
  </div>
</div>

```

```

        </tr>");
    } ?>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>
</section>
</div>

<script>
function filterTableByMonth() {
    const monthFilter = document.getElementById('month');
    const tableBody = document.getElementById('table-body');
    const rows = tableBody.getElementsByTagName('tr');
    const selectedMonth = monthFilter.value;

    for (let i = 0; i < rows.length; i++) {
        const row = rows[i];
        const cells = row.getElementsByTagName('td');
        const rowDate = cells[0].innerText.trim();

        // Bagian berikut untuk mendapatkan bulan dari output tanggal
        const dateParts = rowDate.split(' ');
        const rowMonth = dateParts[1];

        // Mengubah nama bulan menjadi angka sesuai indeks dalam array namaBulan
        const namaBulan = [
            'Januari', 'Februari', 'Maret', 'April', 'Mei', 'Juni',
            'Juli', 'Agustus', 'September', 'Oktober', 'November', 'Desember'
        ];
        const rowMonthIndex = namaBulan.indexOf(rowMonth) + 1;

        if (!selectedMonth || rowMonthIndex.toString() === selectedMonth) {
            row.style.display = "";
        } else {
            row.style.display = 'none';
        }
    }
}

```

```
}  
}
```

```
function exportToExcel() {  
    // Set form action with the selected month value  
    const monthFilter = document.getElementById('month');  
    const selectedMonth = monthFilter.value;  
    const form = document.createElement('form');  
    form.method = 'POST';  
    form.action = '/laporangajikaryawan/export';  
  
    // Create input element to send the selected month to the server  
    const inputMonth = document.createElement('input');  
    inputMonth.type = 'hidden';  
    inputMonth.name = 'month';  
    inputMonth.value = selectedMonth;  
    form.appendChild(inputMonth);  
  
    // Append form to the document and submit it  
    document.body.appendChild(form);  
    form.submit();  
}
```

```
const monthFilter = document.getElementById('month');  
monthFilter.addEventListener('change', filterTableByMonth);  
filterTableByMonth();  
</script>
```

<!-- Inside the <script> block in your PHP view -->

```
<script>  
function exportToPdf(button) {  
    // Get the data from the button's data-date attribute  
    const formattedDate = button.getAttribute('data-date');  
  
    // Send an AJAX request to the server to trigger the PDF export  
    const url = '<?= site_url('/laporangajikaryawan/export') ?>';  
  
    // You can pass any data you need for PDF generation in the data object.
```

```

const data = {
  formattedDate: formattedDate // Send the formatted date to the server
};

// Send the AJAX request to the server.
fetch(url, {
  method: 'POST', // Use 'POST' or 'GET' depending on your requirements
  headers: {
    'Content-Type': 'application/json',
  },
  body: JSON.stringify(data),
})
.then(response => response.blob())
.then(blob => {
  // Create a URL for the PDF blob to initiate the download.
  const url = URL.createObjectURL(blob);
  const a = document.createElement('a');
  a.href = url;
  a.download = 'Laporan_Gaji.pdf'; // Set the desired file name here.
  document.body.appendChild(a);
  a.click();
  a.remove();
})
.catch(error => {
  console.error('Error exporting PDF:', error);
});
}
</script>

```

<!-- General JS Scripts -->

```

<script src="<?= base_url() ?>/template/pages/assets/modules/jquery.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/popper.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/tooltip.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap/js/bootstrap.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/nicescroll/jquery.nicescroll.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/moment.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/js/stisla.js"></script>

```

```

<!-- JS Libraies -->
<script src="<?= base_url() ?>/template/pages/assets/modules/datatables/datatables.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/datatables/DataTables-
1.10.16/js/dataTables.bootstrap4.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/datatables/Select-
1.2.4/js/dataTables.select.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/jquery-ui/jquery-ui.min.js"></script>

<!-- Page Specific JS File -->
<script src="<?= base_url() ?>/template/pages/assets/js/page/modules-datatables.js"></script>

<!-- Template JS File -->
<script src="<?= base_url() ?>/template/pages/assets/js/scripts.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/js/custom.js"></script>
</body>

<?= $this->endSection(); ?>

```

## login

```

<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta content="width=device-width, initial-scale=1, maximum-scale=1, shrink-to-fit=no" name="viewport">
  <title>Login</title>

  <!-- General CSS Files -->
  <link rel="stylesheet" href="<?= base_url()
?>/template/pages/assets/modules/bootstrap/css/bootstrap.min.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/fontawesome/css/all.min.css">

  <!-- CSS Libraries -->
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/modules/bootstrap-social/bootstrap-
social.css">

  <!-- Template CSS -->
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/css/style.css">
  <link rel="stylesheet" href="<?= base_url() ?>/template/pages/assets/css/components.css">

```



```

<!-- Start GA -->
<script async src="https://www.googletagmanager.com/gtag/js?id=UA-94034622-3"></script>
<script>
  window.dataLayer = window.dataLayer || [];

  function gtag() {
    dataLayer.push(arguments);
  }
  gtag('js', new Date());

  gtag('config', 'UA-94034622-3');
</script>
<!-- /END GA -->
</head>

<body>
  <div id="app">
    <section class="section">
      <div class="container d-flex justify-content-center my-5">
        <div class="row">
          <div class="col-lg-12">
            <div class="login-brand">
              <h2>PT. Baroqah tbk.</h2>
            </div>

            <div class="card card-primary">
              <div class="card-header">
                <h4 class="d-flex mx-auto">Login</h4>
              </div>

              <div class="card-body">
                <form method="POST" action="/logon" class="needs-validation" novalidate="">
                  <?php if (session()->getFlashdata('Pesan')) : ?>
                    <div class="alert alert-success" role="alert">
                      <?= session()->getFlashdata('Pesan'); ?>
                    </div>
                  <?php endif; ?>
                  <?php if (session()->getFlashdata('message')) : ?>
                    <div class="alert alert-danger" role="alert"> <?= session()->getFlashdata('message'); ?>
                  </div>
                </form>
              </div>
            </div>
          </div>
        </div>
      </div>
    </section>
  </div>
</body>

```

```

<?php endif; ?>

<div class="form-group">
    <label>Username</label>

    <input type="text" class="form-control" name="username" tabindex="1" required autofocus>

    <div class="invalid-feedback">
        Please fill in your username
    </div>
</div>

<div class="form-group">
    <div class="d-block">
        <label class="control-label">Password</label>
    </div>

    <input type="password" name="password" class="form-control" tabindex="2" required>

    <div class="invalid-feedback">
        please fill in your password
    </div>
</div>

<div class="form-group">
    <button type="submit" class="btn btn-primary btn-lg btn-block" tabindex="4">
        Login
    </button>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
</div>

<!-- General JS Scripts -->
<script src="<?= base_url() ?>/template/pages/assets/modules/jquery.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/popper.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/tooltip.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/bootstrap/js/bootstrap.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/modules/nicescroll/jquery.nicescroll.min.js"></script>

```

```
<script src="<?= base_url() ?>/template/pages/assets/modules/moment.min.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/js/stisla.js"></script>

<!-- JS Libraies -->

<!-- Page Specific JS File -->

<!-- Template JS File -->
<script src="<?= base_url() ?>/template/pages/assets/js/scripts.js"></script>
<script src="<?= base_url() ?>/template/pages/assets/js/custom.js"></script>
</body>

</html>
```