



Native

PHP: Hypertext Preprocessor

Login & Tampilkan Data dari Database

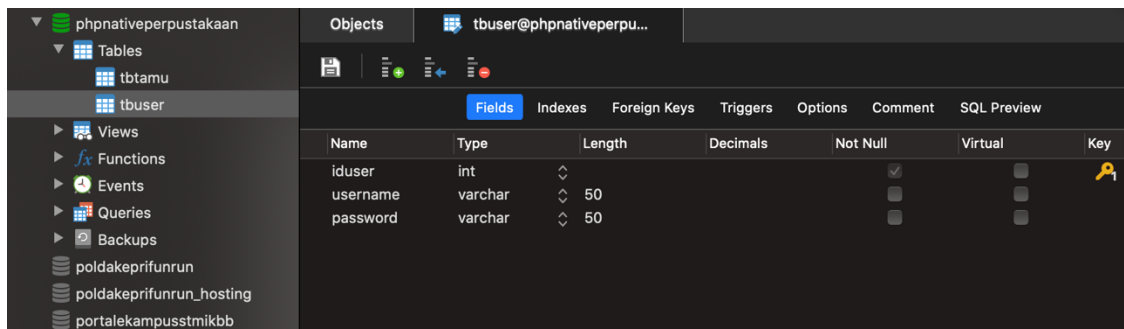
Setelah berhasil menyimpan data, selanjutnya kita akan lanjutkan dengan sistem login dan menampilkan data buku tamu.

Tabel User

Tambahkan tabel baru dengan nama tbuser pada database yang sama.

1. Tabel tbuser

Buat tabel dengan nama **tbuser**.

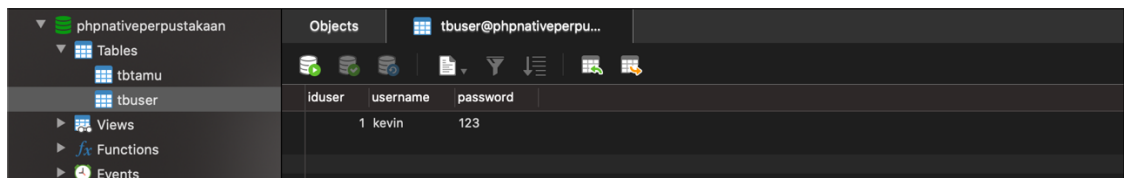


The screenshot shows the phpMyAdmin interface for the 'phpnativeperpustakaan' database. The 'tbuser' table is selected, and the 'Fields' tab is active. The table structure is as follows:

Name	Type	Length	Decimals	Not Null	Virtual	Key
iduser	int			☒	☐	☒
username	varchar	50		☐	☐	☐
password	varchar	50		☐	☐	☐

2. Isi Data

Isi 1 data user untuk login.



The screenshot shows the phpMyAdmin interface for the 'phpnativeperpustakaan' database. The 'tbuser' table is selected, and the 'Data' tab is active. The table contains one row of data:

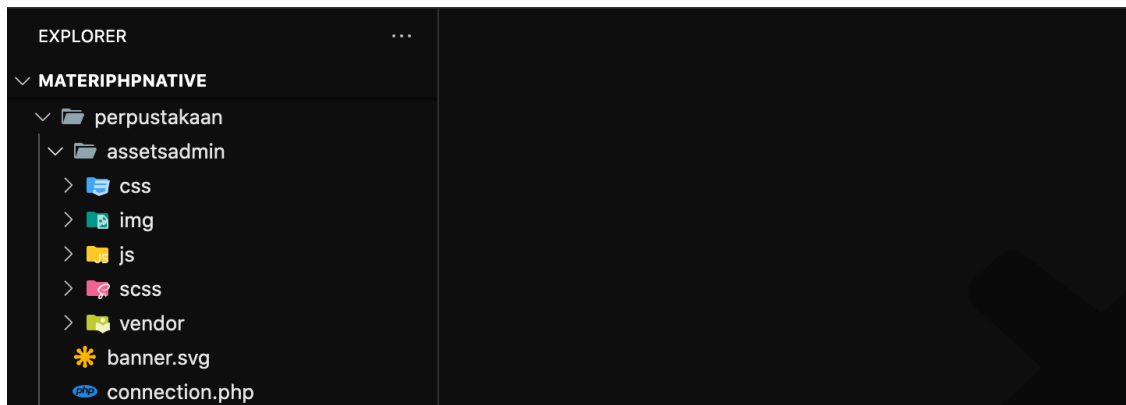
iduser	username	password
1	kevin	123

Pengkodean

Setelah konfigurasi database, saatnya *coding* PHP-nya.

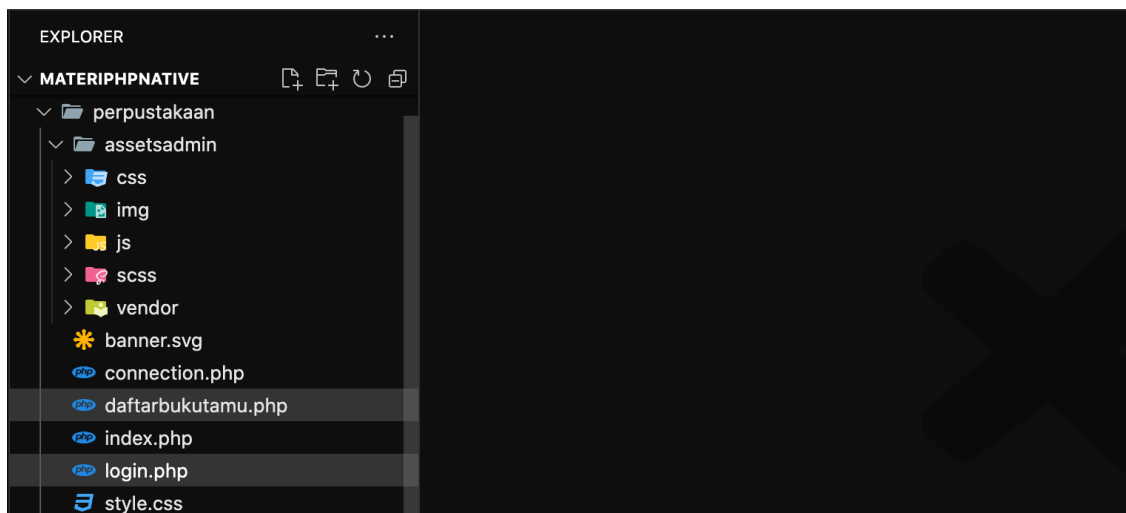
1. Copy Paste assets

Ambil file assets dari template admin yang Anda inginkan.



2. Struktur File

Lihat *screenshot* dibawah terdapat file baru yaitu **login.php** dan **daftarbukutamu.php**



3. File login.php

Buat file login.php dan ketik kode seperti berikut.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0" name="viewport">
  <title>Belajar PHP Native</title>
  <meta content="" name="description">
  <meta content="" name="keywords">
  <!-- Favicon -->
  <link href="assetsadmin/img/favicon.png" rel="icon">
  <link href="assetsadmin/img/apple-touch-icon.png" rel="apple-touch-icon">
  <!-- Google Fonts -->
  <link href="https://fonts.gstatic.com" rel="preconnect">
  <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i|Nunito:300,300i,400,400i,600,600i,700,700i|Poppins:300,300i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">
  <!-- Vendor CSS Files -->
  <link href="assetsadmin/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
  <link href="assetsadmin/vendor/bootstrap-icons/bootstrap-icons.css" rel="stylesheet">
  <link href="assetsadmin/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
  <link href="assetsadmin/vendor/quill/quill.snow.css" rel="stylesheet">
  <link href="assetsadmin/vendor/quill/quill.bubble.css" rel="stylesheet">
  <link href="assetsadmin/vendor/remixicon/remixicon.css" rel="stylesheet">
  <link href="assetsadmin/vendor/simple-datatables/style.css" rel="stylesheet">
  <!-- Template Main CSS File -->
  <link href="assetsadmin/css/style.css" rel="stylesheet">
  <!-- =====>
  <!-- Template Name: NiceAdmin
  <!-- Template URL: https://bootstrapmade.com/nice-admin-bootstrap-admin-html-template/
  <!-- Updater: for v3.2.2 with Bootstrap v5.3.3
  <!-- Author: BootstrapMade.com
  <!-- License: https://bootstrapmade.com/license/
  <!-- =====>
</head>
<body>
  <main>
    <div class="container">
      <section class="section register min-vh-100 d-flex flex-column align-items-center justify-content-center py-4">
        <div class="container">
          <div class="row justify-content-center">
            <div class="col-lg-4 col-md-6 d-flex flex-column align-items-center justify-content-center">
              <div class="d-flex justify-content-center py-4">
                <a href="index.html" class="logo d-flex align-items-center w-auto">
                  
                  <span class="d-none d-lg-block">Belajar PHP Native</span>
                </a>
              </div>
              <div class="card mb-3">
                <div class="card-body">
                  <div class="pt-4 pb-2">
                    <h3 class="card-title text-center pb-0 fs-4">Login</h3>
                  </div>
                  <form class="row g-3 needs-validation" action="" method="POST">
                    <div class="col-12">
                      <label for="yourUsername" class="form-label">Username</label>
                      <div class="input-group has-validation">
                        <input type="text" name="username" class="form-control" id="yourUsername" required>
                        <div class="invalid-feedback">Please enter your username.</div>
                      </div>
                    </div>
                    <div class="col-12">
                      <label for="yourPassword" class="form-label">Password</label>
                      <input type="password" name="password" class="form-control" id="yourPassword" required>
                      <div class="invalid-feedback">Please enter your password.</div>
                    </div>
                    <div class="col-12">
                      <button class="btn btn-primary w-100 type="submit">Login</button>
                    </div>
                  </form>
                </div>
                <div class="credits">
                  <!-- All the links in the footer should remain intact. -->
                  <!-- You can delete the links only if you purchased the pro version. -->
                  <!-- Licensing information: https://bootstrapmade.com/license/ -->
                  <!-- Purchase the pro version with working PHP/AJAX contact form: https://bootstrapmade.com/nice-admin-bootstrap-admin-html-template/ -->
                  Developed by <a href="#">Kevin Perdana</a>
                </div>
              </div>
            </div>
          </div>
        </div>
      </section>
    </div>
    <div class="main">
      <a href="#" class="back-to-top d-flex align-items-center justify-content-center">
        <div class="bi bi-arrow-up-short">
      </div>
    </div>
    <!-- Vendor JS Files -->
    <script src="assetsadmin/vendor/apexcharts/apexcharts.min.js"></script>
    <script src="assetsadmin/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
    <script src="assetsadmin/vendor/chart.js/chart.umd.js"></script>
    <script src="assetsadmin/vendor/echarts/echarts.min.js"></script>
    <script src="assetsadmin/vendor/quill/quill.js"></script>
    <script src="assetsadmin/vendor/simple-datatables/simple-datatables.js"></script>
    <script src="assetsadmin/vendor/summernote/summernote.min.js"></script>
    <script src="assetsadmin/vendor/php-email-form/validate.js"></script>
    <!-- Template Main JS File -->
    <script src="assetsadmin/js/main.js"></script>
  </body>
</html>
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
  include_once "connection.php";
  $username = $_POST["username"];
  $password = $_POST["password"];
  $sql = "SELECT * FROM tbuser WHERE username = '$username' AND password = '$password'";
  $result = mysqli_query($conn, $sql);
  if (mysqli_num_rows($result) > 0) {
    header("Location: dashboard.php");
  } else {
    echo "Gagal Login!";
  }
}
```

4. File daftarbukutamu.php

Buat file daftarbukutamu.php dan ketik kode seperti berikut.

```

1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5 <meta charset="utf-8">
6 <meta content="width=device-width, initial-scale=1.0" name="viewport">
7
8 <title>Daftar Buku Tamu</title>
9 <meta content="" name="description">
10 <meta content="" name="keywords">
11
12 <!-- Favicons -->
13 <link href="assetsadmin/img/favicon.png" rel="icon">
14 <link href="assetsadmin/img/apple-touch-icon.png" rel="apple-touch-icon">
15
16 <!-- Google Fonts -->
17 <link href="https://fonts.gstatic.com" rel="preconnect">
18 <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i|Nunito:300,300i,400,400i,600,600i,700,700i|Poppins:300,300i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">
19
20 <!-- Vendor CSS Files -->
21 <link href="assetsadmin/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
22 <link href="assetsadmin/vendor/bootstrap-icons/bootstrap-icons.css" rel="stylesheet">
23 <link href="assetsadmin/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
24 <link href="assetsadmin/vendor/quill/quill.snow.css" rel="stylesheet">
25 <link href="assetsadmin/vendor/quill/quill.bubble.css" rel="stylesheet">
26 <link href="assetsadmin/vendor/remixicon/remixicon.css" rel="stylesheet">
27 <link href="assetsadmin/vendor/simple-datatables/style.css" rel="stylesheet">
28
29 <!-- Template Main CSS File -->
30 <link href="assetsadmin/css/style.css" rel="stylesheet">
31
32 <!-- =====>
33 * Template Name: NiceAdmin
34 * Template URL: https://bootstrapmade.com/nice-admin-bootstrap-admin-html-template/
35 * Updated: Apr 20 2024 with Bootstrap v5.3.3
36 * Author: BootstrapMade.com
37 * License: https://bootstrapmade.com/license/
38 </head>
39
40 <body>
41
42 <!-- ===== Header ===== -->
43 <header id="header" class="header fixed-top d-flex align-items-center">
44
45 <div class="d-flex align-items-center justify-content-between">
46 <a href="index.html" class="logo d-flex align-items-center">
47 
48 <span class="d-none d-lg-block">Perustakaan</span>
49 </a>
50 <i class="bi bi-list toggle-sidebar-btn"></i>
51 </div><!-- End Logo -->
52
53 <div class="search-bar">
54 <form class="search-form d-flex align-items-center" method="POST" action="#">
55 <input type="text" name="query" placeholder="Search" title="Enter search keyword">
56 <button type="submit" title="Search"><i class="bi bi-search"></i></button>
57 </form>
58 </div><!-- End Search Bar -->
59
60 <nav class="header-nav ms-auto">
61 <ul class="d-flex align-items-center">
62
63 <li class="nav-item d-block d-lg-none">
64 <a class="nav-link nav-icon search-bar-toggle" href="#">
65 <i class="bi bi-search"></i>
66 </a>
67 </li><!-- End Search Icon -->
68
69 <li class="nav-item dropdown">
70
71 <a class="nav-link nav-icon" href="#" data-bs-toggle="dropdown">
72 <i class="bi bi-bell"></i>
73 <span class="badge bg-primary badge-number">4</span>
74 </a><!-- End Notification Icon -->
75
76 <ul class="dropdown-menu dropdown-menu-end dropdown-menu-arrow notifications">
77 <li class="dropdown-header">
78 You have 4 new notifications
79 <a href="#"><span class="badge rounded-pill bg-primary p-2 ms-2">View all</span></a>
80 </li>
81 <li>
82 <hr class="dropdown-divider">
83 </li>
84
85 <li class="notification-item">
86 <i class="bi bi-exclamation-circle text-warning"></i>
87 <div>
88 <h4>Lorem Ipsum</h4>
89 <p>Quae dolorem earum veritatis oditseno</p>
90 <p>30 min. ago</p>
91 </div>
92 </li>
93
94 <li>
95 <hr class="dropdown-divider">
96 </li>
97
98 <li class="notification-item">
99 <i class="bi bi-w-circle text-danger"></i>
100 <div>
101 <h4>Atque rerum nesciunt</h4>
102 <p>Quae dolorem earum veritatis oditseno</p>
103 <p>1 hr. ago</p>
104 </div>
105 </li>
106
107 <li>
108 <hr class="dropdown-divider">
109 </li>
110
111 <li class="notification-item">
112 <i class="bi bi-check-circle text-success"></i>
113 <div>
114 <h4>Sit rerum fuga</h4>
115 <p>Quae dolorem earum veritatis oditseno</p>
116 <p>2 hrs. ago</p>
117 </div>
118 </li>
119
120 </ul>
121

```

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121 </li>
122 <hr class="dropdown-divider">
123 </li>
124
125 <li class="notification-item">
126 <i class="bi bi-info-circle text-primary"></i>
127 <div>
128 <h4>Dicta reprehenderit</h4>
129 <p>Quae dolore earum veritatis oditseno</p>
130 <p>4 hrs. ago</p>
131 </div>
132 </li>
133
134 <li>
135 <hr class="dropdown-divider">
136 </li>
137 <li class="dropdown-footer">
138 <a href="#">Show all notifications</a>
139 </li>
140
141 </ul><!-- End Notification Dropdown Items -->
142
143 </li><!-- End Notification Nav -->
144
145 <li class="nav-item dropdown">
146 <a class="nav-link nav-icon" href="#" data-bs-toggle="dropdown">
147 <i class="bi bi-chat-left-text"></i>
148 <span class="badge bg-success badge-number">3</span>
149 </a><!-- End Messages Icon -->
150
151 <ul class="dropdown-menu dropdown-menu-end dropdown-menu-arrow messages">
152 <li class="dropdown-header">
153 You have 3 new messages
154 <a href="#"><span class="badge rounded-pill bg-primary p-2 ms-2">View all</span></a>
155 </li>
156 <li>
157 <hr class="dropdown-divider">
158 </li>
159
160 <li class="message-item">
161 <a href="#">
162 
163 <div>
164 <h4>Maria Hudson</h4>
165 <p>Velit asperiores et ducimus soluta repudiandae labore officia est ut...</p>
166 <p>4 hrs. ago</p>
167 </div>
168 </a>
169 </li>
170 <li>
171 <hr class="dropdown-divider">
172 </li>
173
174 <li class="message-item">
175 <a href="#">
176 
177 <div>
178 <h4>Anna Nelson</h4>
179 <p>Velit asperiores et ducimus soluta repudiandae labore officia est ut...</p>
180 <p>6 hrs. ago</p>
181 </div>
182 </a>
183 </li>
184 <li>
185 <hr class="dropdown-divider">
186 </li>
187
188 <li class="message-item">
189 <a href="#">
190 
191 <div>
192 <h4>David Muldon</h4>
193 <p>Velit asperiores et ducimus soluta repudiandae labore officia est ut...</p>
194 <p>8 hrs. ago</p>
195 </div>
196 </a>
197 </li>
198 <li>
199 <hr class="dropdown-divider">
200 </li>
201
202 <li class="dropdown-footer">
203 <a href="#">Show all messages</a>
204 </li>
205
206 </ul><!-- End Messages Dropdown Items -->
207
208 </li><!-- End Messages Nav -->
209
210 <li class="nav-item dropdown pe-3">
211 <a class="nav-link nav-profile d-flex align-items-center pe-0" href="#" data-bs-toggle="dropdown">
212 
213 <span class="d-none d-md-block dropdown-toggle ps-2">K. Anderson</span>
214 </a><!-- End Profile Image Icon -->
215
216 <ul class="dropdown-menu dropdown-menu-end dropdown-menu-arrow profile">
217 <li class="dropdown-header">
218 <h4>Kevin Anderson</h4>
219 <span>Web Designer</span>
220 </li>
221 <li>
222 <hr class="dropdown-divider">
223 </li>
224
225 <li>
226 <a class="dropdown-item d-flex align-items-center" href="users-profile.html">
227 <i class="bi bi-person"></i>
228 <span>My Profile</span>
229 </a>
230 </li>
231 <li>
232 <hr class="dropdown-divider">
233 </li>
234
235 <li>
236 <a class="dropdown-item d-flex align-items-center" href="users-profile.html">
237 <i class="bi bi-gear"></i>
238 <span>Account Settings</span>
239 </a>
240 </li>
241 <li>
242 <hr class="dropdown-divider">
243 </li>

```

```

144         <hr class="dropdown-divider">
145     </li>
146
147     <li>
148         <a class="dropdown-item d-flex align-items-center" href="pages-faq.html">
149             <i class="bi bi-question-circle"></i>
150             <span>Need Help?</span>
151         </a>
152     </li>
153 </li>
154     <hr class="dropdown-divider">
155 </li>
156
157     <li>
158         <a class="dropdown-item d-flex align-items-center" href="#">
159             <i class="bi bi-box-arrow-right"></i>
160             <span>Sign Out</span>
161         </a>
162     </li>
163
164 </ul><!-- End Profile Dropdown Items -->
165 </li><!-- End Profile Nav -->
166
167 </ul>
168 </nav><!-- End Icons Navigation -->
169
170 </header><!-- End Header -->
171
172 <!-- ===== Sidebar ===== -->
173 <aside id="sidebar" class="sidebar">
174
175     <ul class="sidebar-nav" id="sidebar-nav">
176
177         <li class="nav-item">
178             <a class="nav-link collapsed" href="index.html">
179                 <i class="bi bi-grid"></i>
180                 <span>Dashboard</span>
181             </a>
182 </li><!-- End Dashboard Nav -->
183
184         <li class="nav-item">
185             <a class="nav-link active" href="pages-contact.html">
186                 <i class="bi bi-envelope"></i>
187                 <span>Daftar Buku Tamu</span>
188             </a>
189 </li><!-- End Contact Page Nav -->
190
191 </ul>
192
193 </aside><!-- End Sidebar -->
194
195 <main id="main" class="main">
196
197     <div class="pagetitle">
198         <h1>Daftar Buku Tamu</h1>
199         <nav>
200             <ol class="breadcrumb">
201                 <li class="breadcrumb-item"><a href="index.html">Home</a></li>
202                 <li class="breadcrumb-item active">Daftar Buku Tamu</li>
203             </ol>
204         </nav>
205     </div><!-- End Page Title -->
206
207     <section class="section">
208         <div class="row">
209             <div class="col-lg-12">
210
211                 <div class="card">
212                     <div class="card-body">
213                         <h5 class="card-title">Daftar Tamu</h5>
214
215                         <!-- Default Table -->
216                         <table class="table">
217                             <thead>
218                                 <tr>
219                                     <th scope="col">No</th>
220                                     <th scope="col">Nama</th>
221                                     <th scope="col">Alamat</th>
222                                     <th scope="col">Telepon</th>
223                                     <th scope="col">Email</th>
224                                     <th scope="col">Delete</th>
225                                 </tr>
226                             </thead>
227                             <tbody>
228                                 <?php
229                                     include_once "connection.php";
230
231                                     $query = "SELECT * FROM tbdata";
232                                     $result = mysqli_query($conn, $query);
233
234                                     if (mysqli_num_rows($result) > 0) {
235                                         $rowno = 1;
236                                         while ($row = mysqli_fetch_assoc($result)) {
237                                             <tr>
238                                                 <td style="vertical-align: middle">
239                                                     <th scope="row"><?php echo $rowno; ?></th>
240                                                     <td><?php echo $row['nama']; ?></td>
241                                                     <td><?php echo $row['alamat']; ?></td>
242                                                     <td><?php echo $row['telepon']; ?></td>
243                                                     <td><button type="button" class="btn btn-primary">Edit</button></td>
244                                                     <td><button type="button" class="btn btn-danger">Delete</button></td>
245                                                 </tr>
246                                             <?php
247                                                 $rowno++;
248                                         }
249                                     }
250                                 </tbody>
251                             </table>
252                         <!-- End Default Table Example -->
253                     </div>
254                 </div>
255             </div>
256         </div>
257     </section>
258
259 </main><!-- End Main -->

```

```

602 <!-- ===== Footer ===== -->
603 <footer id="footer" class="footer">
604 <div class="copyright">
605 <copy> Copyright <strong><span>Kevin Perdana</span></strong>. All Rights Reserved
606 </div>
607 <div class="credits">
608 <!-- All the Links in the footer should remain intact. -->
609 <!-- You can delete the links only if you purchased the pro version. -->
610 <!-- Licensing information: https://bootstrapmade.com/license/ -->
611 <!-- Purchase the pro version with working PHP/AJAX contact form: https://bootstrapmade.com/nice-admin-bootstrap-admin-html-template/ -->
612 Designed by <a href="https://bootstrapmade.com/">Kevin Perdana</a>
613 </div>
614 </footer><!-- End Footer -->
615
616 <a href="#" class="back-to-top d-flex align-items-center justify-content-center"><i class="bi bi-arrow-up-short"></i></a>
617
618 <!-- Vendor JS Files -->
619 <script src="assetsadmin/vendor/apexcharts/apexcharts.min.js"></script>
620 <script src="assetsadmin/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
621 <script src="assetsadmin/vendor/chart.js/chart.umd.js"></script>
622 <script src="assetsadmin/vendor/echarts/echarts.min.js"></script>
623 <script src="assetsadmin/vendor/quill/quill.js"></script>
624 <script src="assetsadmin/vendor/simple-datatables/simple-datatables.js"></script>
625 <script src="assetsadmin/vendor/tyince/tyince.min.js"></script>
626 <script src="assetsadmin/vendor/php-email-form/validate.js"></script>
627
628 <!-- Template Main JS File -->
629 <script src="assetsadmin/js/main.js"></script>
630
631 </body>
632
633 </html>

```

5. Output Cek hasilnya.

