

SOURCE CODE

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1. <?php
2. $server = "localhost";
3. $user = "root";
4. $pass = "";
5. $database = "skripsi_rizki";
6. $koneksi = mysqli_connect($server, $user, $pass, $database)or
die(mysqli_error($koneksi));
7. // $koneksi = mysqli_connect($server, $user, $pass, $database);
8. // if (!$koneksi) {
9. // die("Connection failed: " . mysqli_connect_error());
10. // }
11. // echo "Connected successfully";
12. // mysqli_close($koneksi);
13. ?>
14. <?php
15. session_start();
16. include("koneksi.php");
17. if (@$_SESSION['userlogin'] == "")
18. {
19. header("location:login.php?pesan=Belum Login");
20. exit;
21. }
22. ?>
23. <!DOCTYPE html>
24. <html lang="en">
25. <?php include("head.php");?>
26. <body>
27. <?php include("menu.php");?>
28. <div class="container-fluid">
29. <div class="row">
30. <!-- <div class="col-xl-8 col-lg-8">
31. <div class="card shadow mb-4">
32. <div class="card-header py-3 d-flex flex-row align-items-center justify-
content-between">
33. <h6 class="m-0 font-weight-bold text-primary">Grafik Penjualan
Bulanan</h6>
34. <div class="dropdown no-arrow">
35. <a class="dropdown-toggle" href="#" role="button"
id="dropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
36. <i class="fas fa-ellipsis-v fa-sm fa-fw text-gray-400"></i>
37. </a>
38. <div class="dropdown-menu dropdown-menu-right shadow animated--
fade-in" aria-labelledby="dropdownMenuLink">
39. <div class="dropdown-header">Dropdown Header:</div>
40. <a class="dropdown-item" href="#">Action</a>
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41. <a class="dropdown-item" href="#">Another action</a>
42. <div class="dropdown-divider"></div>
43. <a class="dropdown-item" href="#">Something else here</a>
44. </div>
45. </div>
46. </div>
47. <div class="card-body">
48. <div class="chart-area">
49. <canvas id="myAreaChart"></canvas>
50. </div>
51. </div>
52. </div>
53. </div> -->
54. <!-- Pie Chart -->
55. <div class="col-xl-4 col-lg-4">
56. <div class="card shadow mb-4">
57. <div class="card-header py-3 d-flex flex-row align-items-center justify-
content-between">
58. <h6 class="m-0 font-weight-bold text-primary">Produk Terlaris</h6>
59. <div class="dropdown no-arrow">
60. <a class="dropdown-toggle" href="#" role="button"
id="dropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
61. <i class="fas fa-ellipsis-v fa-sm fa-fw text-gray-400"></i>
62. </a>
63. <div class="dropdown-menu dropdown-menu-right shadow animated--
fade-in" aria-labelledby="dropdownMenuLink">
64. <div class="dropdown-header">Dropdown Header:</div>
65. <a class="dropdown-item" href="#">Action</a>
66. <a class="dropdown-item" href="#">Another action</a>
67. <div class="dropdown-divider"></div>
68. <a class="dropdown-item" href="#">Something else here</a>
69. </div>
70. </div>
71. </div>
72. <div class="card-body">
73. <div class="chart-pie pt-4 pb-2">
74. <canvas id="myPieChart"></canvas>
75. </div>
76. <div class="mt-4 text-center small">
77. <?php
78. $queryproduk = mysql_query("SELECT COUNT(*) AS jml,
produk.nama_produk AS nmp FROM transaksi LEFT JOIN detail_transaksi ON
transaksi.id_transaksi = detail_transaksi.id_transaksi LEFT JOIN produk ON
detail_transaksi.id_produk = produk.id_produk GROUP BY produk.id_produk
ORDER BY jml DESC LIMIT 3");
79. WHILE ($dataproduk = mysql_fetch_array($queryproduk)) {
80. ?>

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81. <span class="mr-2">
82. <?=$dataproduk['nmp']?> -
83. <?=$dataproduk['jml']?> Transaksi
84. </span><br>
85. <?php
86. }
87. ?>
88. </div>
89. </div>
90. </div>
91. </div>
92. <div class="col-xl-8 col-lg-8" >
93. <div class="card shadow mb-4">
94. <div class="card-header py-3 d-flex flex-row align-items-center justify-
content-between">
95. <h6 class="m-0 font-weight-bold text-primary">Prediksi Permintaan
Mingguan</h6>
96. <div class="dropdown no-arrow">
97. <a class="dropdown-toggle" href="#" role="button"
id="dropdownMenuLink" data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
98. <i class="fas fa-ellipsis-v fa-sm fa-fw text-gray-400"></i>
99. </a>
100. <div class="dropdown-menu dropdown-menu-right shadow animated--
fade-in" aria-labelledby="dropdownMenuLink">
101. <div class="dropdown-header">Dropdown Header:</div>
102. <a class="dropdown-item" href="#">Action</a>
103. <a class="dropdown-item" href="#">Another action</a>
104. <div class="dropdown-divider"></div>
105. <a class="dropdown-item" href="#">Something else here</a>
106. </div>
107. </div>
108. </div>
109. <!-- Card Body -->
110. <div class="card-body">
111. <form method="get">
112. <div class="col-lg-4 col-6">
113. <div class="form-group">
114. <div class="form-line">
115. <select class="form-control" name="barang" required>
116. <option>Pilih Nama Produk</option>;
117. <?php
118. $sqlprov=mysql_query("select DISTINCT barang from prediksi ");
119. while($dataprov=mysql_fetch_array($sqlprov))
120. {
121. echo "<option value='$dataprov[barang]'">$dataprov[barang]</option>";
122. }
123. ?>

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124. </select>
125. </div>
126. </div>
127. <button type="submit" class="btn btn-round btn-info waves-effect">
128. <i class="fa fa-print"></i> Cari
129. </button>
130. </div>
131. </form>
132. <div class="table-responsive">
133. <table class="table table-bordered" width="100%" cellpadding="0">
134. <thead>
135. <tr>
136. <th>Hari</th>
137. <th>Nama Barang</th>
138. <th>Prediksi Perminataan Mingguan</th>
139. </tr>
140. </thead>
141. <?php $month=date("m");?>
142. <tbody>
143. <?php
144. include("../config/koneksi.php");
145. $query = "SELECT * FROM prediksi ";
146. $sqli = mysqli_query($mysqli, $query);
147. $no = 1;
148. if(addslashes(isset($_GET['barang']))) {
149. $barang = addslashes($_GET['barang']);
150. $sqli = mysqli_query($con, "SELECT b.nama_bulan, a.bilangan_acak,
aa.kehadiran, aa.barang FROM bulan b, acak a, prediksi aa WHERE b.kd_bulan =
a.kd_bulan AND b.kd_bulan = aa.kd_bulan AND aa.barang LIKE '%$barang%'")
or die(mysqli_error($con));
151. foreach ($sqli as $sql) { ?>
152. <tr>
153. <td bgcolor="#FFFFFF"><?= $sql['nama_bulan'] ?></td>
154. <td bgcolor="#FFFFFF"><?= $sql['barang'] ?></td>
155. <!-- <td><?= $angka = $sql['bilangan_acak'] ?></td> -->
156. <!-- <td><?= $real = $sql['kehadiran'] ?></td> -->
157. <td>
158. <?php
159. if(addslashes(isset($_GET['barang']))) {
160. $barang = addslashes($_GET['barang']);
161. $ranges = mysqli_query($con, "SELECT * FROM ranges where barang
LIKE '%$barang%' ") or die(mysqli_error($con));
162. }
163. foreach ($ranges as $range) {
164. if ( $angka >= $range['awal'] && $angka <= $range['akhir'] ) {
165. $simulasi = $range['kehadiran'];
166. }
167. }

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168. ?>
169. <?= $simulasi ?>
170. </td>
171. <!-- <td>
172. <?php
173.   if ( $real < $simulasi ) { $persen = $real * 100 / $simulasi; } else {
$persen = $simulasi * 100 / $real; }
174. ?>
175. <?= round($persen, 0) ?> %
176. </td> -->
177. </tr>
178. <?php }} ?>
179. </tbody>
180. </table>
181. </div>
182. </div>
183. </div>
184. </div>
185. </div>
186. </div>
187. <?php include("js.php");?>
188. <script>
189. // Set new default font family and font color to mimic Bootstrap's default
styling
190. Chart.defaults.global.defaultFontFamily = 'Nunito', '-apple-system,system-
ui,BlinkMacSystemFont,"Segoe UI",Roboto,"Helvetica Neue",Arial,sans-serif';
191. Chart.defaults.global.defaultFontColor = '#858796';
192. function number_format(number, decimals, dec_point, thousands_sep) {
193. // *   example: number_format(1234.56, 2, ',', ' ');
194. // *   return: '1 234,56'
195. number = (number + "").replace(',', "").replace(' ', "");
196. var n = !isFinite(+number) ? 0 : +number,
197.     prec = !isFinite(+decimals) ? 0 : Math.abs(decimals),
198.     sep = (typeof thousands_sep === 'undefined') ? ',' : thousands_sep,
199.     dec = (typeof dec_point === 'undefined') ? '.' : dec_point,
200.     s = "",
201.     toFixedFix = function(n, prec) {
202.     var k = Math.pow(10, prec);
203.     return "" + Math.round(n * k) / k;
204.     };
205. // Fix for IE parseFloat(0.55).toFixed(0) = 0;
206. s = (prec ? toFixedFix(n, prec) : "" + Math.round(n)).split('.');
207. if (s[0].length > 3) {
208. s[0] = s[0].replace(/\B(?=(?!\d){3})+(!\d))/g, sep);
209. }
210. if ((s[1] || "").length < prec) {
211. s[1] = s[1] || "";
212. s[1] += new Array(prec - s[1].length + 1).join('0');

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213. }
214. return s.join(dec);
215. }
216. // Area Chart Example
217. var ctx = document.getElementById("myAreaChart");
218. var myLineChart = new Chart(ctx, {
219.   type: 'line',
220.   data: {
221.     labels: ["Jan", "Feb", "Mar", "Apr", "May", "Jun", "Jul", "Aug", "Sep",
222. "Oct", "Nov", "Dec"],
223.     datasets: [{
224.       label: "Earnings",
225.       lineTension: 0.3,
226.       backgroundColor: "rgba(78, 115, 223, 0.05)",
227.       borderColor: "rgba(78, 115, 223, 1)",
228.       pointRadius: 3,
229.       pointBackgroundColor: "rgba(78, 115, 223, 1)",
230.       pointBorderColor: "rgba(78, 115, 223, 1)",
231.       pointHoverRadius: 3,
232.       pointHoverBackgroundColor: "rgba(78, 115, 223, 1)",
233.       pointHoverBorderColor: "rgba(78, 115, 223, 1)",
234.       pointHitRadius: 10,
235.       pointBorderWidth: 2,
236.     }],
237.   },
238.   <?php
239.   $queryincome1 = mysql_query("SELECT SUM(produk.harga) AS tot
240. FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
241. detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
242. produk.id_produk WHERE MONTH(transaksi.tanggal)=1");
243.   $dataincome1 = mysql_fetch_array($queryincome1);
244.   $queryincome2 = mysql_query("SELECT SUM(produk.harga) AS tot
245. FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
246. detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
247. produk.id_produk WHERE MONTH(transaksi.tanggal)=2");
248.   $dataincome2 = mysql_fetch_array($queryincome2);
249.   $queryincome3 = mysql_query("SELECT SUM(produk.harga) AS tot
250. FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
251. detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
252. produk.id_produk WHERE MONTH(transaksi.tanggal)=3");
253.   $dataincome3 = mysql_fetch_array($queryincome3);
254.   $queryincome4 = mysql_query("SELECT SUM(produk.harga) AS tot
255. FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
256. detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
257. produk.id_produk WHERE MONTH(transaksi.tanggal)=4");
258.   $dataincome4 = mysql_fetch_array($queryincome4);
259.   $queryincome5 = mysql_query("SELECT SUM(produk.harga) AS tot
260. FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
261. detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
262. produk.id_produk WHERE MONTH(transaksi.tanggal)=5");

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245. $dataincome5 = mysql_fetch_array($queryincome5);
246. $queryincome6 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=6");
247. $dataincome6 = mysql_fetch_array($queryincome6);
248. $queryincome7 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=7");
249. $dataincome7 = mysql_fetch_array($queryincome7);
250. $queryincome8 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=8");
251. $dataincome8 = mysql_fetch_array($queryincome8);
252. $queryincome9 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=9");
253. $dataincome9 = mysql_fetch_array($queryincome9);
254. $queryincome10 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=10");
255. $dataincome10 = mysql_fetch_array($queryincome10);
256. $queryincome11 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=11");
257. $dataincome11 = mysql_fetch_array($queryincome11);
258. $queryincome12 = mysql_query("SELECT SUM(produk.harga) AS tot
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk WHERE MONTH(transaksi.tanggal)=12");
259. $dataincome12 = mysql_fetch_array($queryincome12);
260. ?>
261. data: [<?=$dataincome1['tot']?>, <?=$dataincome2['tot']?>,
<?=$dataincome3['tot']?>, <?=$dataincome4['tot']?>, <?=$dataincome5['tot']?>,
<?=$dataincome6['tot']?>, <?=$dataincome7['tot']?>, <?=$dataincome8['tot']?>,
<?=$dataincome9['tot']?>, <?=$dataincome10['tot']?>, <?=$dataincome11['tot']?>,
<?=$dataincome12['tot']?>],
262. }],
263.  },
264. options: {
265. maintainAspectRatio: false,
266. layout: {
267. padding: {

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268. left: 10,
269. right: 25,
270. top: 25,
271. bottom: 0
272. }
273. },
274. scales: {
275. xAxes: [{
276. time: {
277. unit: 'date'
278. },
279. gridLines: {
280. display: false,
281. drawBorder: false
282. },
283. ticks: {
284. maxTicksLimit: 7
285. }
286. }],
287. yAxes: [{
288. ticks: {
289. maxTicksLimit: 5,
290. padding: 10,
291. // Include a dollar sign in the ticks
292. callback: function(value, index, values) {
293. return 'Rp ' + number_format(value);
294. }
295. },
296. gridLines: {
297. color: "rgb(234, 236, 244)",
298. zeroLineColor: "rgb(234, 236, 244)",
299. drawBorder: false,
300. borderDash: [2],
301. zeroLineBorderDash: [2]
302. }
303. }],
304. },
305. legend: {
306. display: false
307. },
308. tooltips: {
309. backgroundColor: "rgb(255,255,255)",
310. bodyFontColor: "#858796",
311. titleMarginBottom: 10,
312. titleFontColor: '#6e707e',
313. titleFontSize: 14,
314. borderColor: '#dddfeb',
315. borderWidth: 1,

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316. xPadding: 15,
317. yPadding: 15,
318. displayColors: false,
319. intersect: false,
320. mode: 'index',
321. caretPadding: 10,
322. callbacks: {
323.   label: function(tooltipItem, chart) {
324.     var datasetLabel = chart.datasets[tooltipItem.datasetIndex].label || "";
325.     return datasetLabel + ': Rp ' + number_format(tooltipItem.yLabel);
326.   }
327. }
328. }
329. }
330. });
331. </script>
332. <?php
333.   $sqljml = "SELECT COUNT(*) AS jml FROM transaksi LEFT JOIN
detail_transaksi ON transaksi.id_transaksi = detail_transaksi.id_transaksi LEFT
JOIN produk ON detail_transaksi.id_produk = produk.id_produk GROUP BY
produk.id_produk ORDER BY jml DESC LIMIT 3";
334.   $jml = mysqli_query($mysqli,$sqljml);
335.   $jml = mysqli_fetch_all($jml,MYSQLI_ASSOC);
336.   $jml = json_encode(array_column($jml,
'jml'),JSON_NUMERIC_CHECK);
337.   $sqlnmp = "SELECT COUNT(*) AS jml, produk.nama_produk AS nmp
FROM transaksi LEFT JOIN detail_transaksi ON transaksi.id_transaksi =
detail_transaksi.id_transaksi LEFT JOIN produk ON detail_transaksi.id_produk =
produk.id_produk GROUP BY produk.id_produk ORDER BY jml DESC LIMIT
3";
338.   $nmp = mysqli_query($mysqli,$sqlnmp);
339.   $nmp = mysqli_fetch_all($nmp,MYSQLI_ASSOC);
340.   $nmp = json_encode(array_column($nmp,
'nmp'),JSON_NUMERIC_CHECK);
341.   ?>
342. <script>
343.   var data_jml = <?php echo $jml; ?>;
344.   var data_nmp = <?php echo $nmp; ?>;
345.   // Set new default font family and font color to mimic Bootstrap's default
styling
346.   Chart.defaults.global.defaultFontFamily = 'Nunito', '-apple-system,system-
ui,BlinkMacSystemFont,"Segoe UI",Roboto,"Helvetica Neue",Arial,sans-serif';
347.   Chart.defaults.global.defaultFontColor = '#858796';
348.   // Pie Chart Example
349.   var ctx = document.getElementById("myPieChart");
350.   var myPieChart = new Chart(ctx, {
351.     type: 'doughnut',
352.     data: {

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```
353. labels: data_nmp,
354. datasets: [{
355. data: data_jml,
356. backgroundColor: ['#4e73df', '#1cc88a', '#36b9cc'],
357. hoverBackgroundColor: ['#2e59d9', '#17a673', '#2c9faf'],
358. hoverBorderColor: "rgba(234, 236, 244, 1)",
359. }],
360. },
361. options: {
362. maintainAspectRatio: false,
363. tooltips: {
364. backgroundColor: "rgb(255,255,255)",
365. bodyFontColor: "#858796",
366. borderColor: '#dddfeb',
367. borderWidth: 1,
368. xPadding: 15,
369. yPadding: 15,
370. displayColors: false,
371. caretPadding: 10,
372. },
373. legend: {
374. display: false
375. },
376. cutoutPercentage: 80,
377. },
378. });
379. </script>
380. </body>
381. </html>
```

