1. **Login.java**
2. package Rental\_Mobil;
3. import java.sql.\*;
4. import javax.swing.JOptionPane;
5. import javax.swing.table.DefaultTableModel;
6. import java.awt.event.KeyEvent;
7. import koneksi.koneksi;
8. import java.awt.Dimension;
9. import java.awt.Toolkit;
10. public class login extends javax.swing.JFrame {
11. private Connection conn = new koneksi().connect();
12. public login() {
13. initComponents();
14. Dimension layar = Toolkit.getDefaultToolkit().getScreenSize();
15. int x = layar.width / 2 - this.getSize().width / 2;
16. int y = layar.height / 2 - this.getSize().height / 2;
17. this.setLocation(x, y);
18. }
19. @SuppressWarnings("unchecked")
20. // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents
21. private void initComponents() {
22. jPanel2 = new javax.swing.JPanel();
23. jPanel1 = new javax.swing.JPanel();
24. txt\_name = new javax.swing.JTextField();
25. jLabel1 = new javax.swing.JLabel();
26. jLabel2 = new javax.swing.JLabel();
27. jButton1 = new javax.swing.JButton();
28. jButton2 = new javax.swing.JButton();
29. txt\_pass = new javax.swing.JPasswordField();
30. jLabel4 = new javax.swing.JLabel();
31. setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
32. setTitle("LOGIN");
33. setBackground(new java.awt.Color(0, 204, 0));
34. setResizable(false);
35. jPanel2.setBackground(new java.awt.Color(102, 153, 255));
36. jPanel1.setBorder(javax.swing.BorderFactory.createBevelBorder(javax.swing.border.BevelBorder.RAISED));
37. txt\_name.setFont(new java.awt.Font("Tahoma", 0, 18)); // NOI18N
38. jLabel1.setFont(new java.awt.Font("Tahoma", 0, 24)); // NOI18N
39. jLabel1.setText("Id Petugas");
40. jLabel2.setFont(new java.awt.Font("Tahoma", 0, 24)); // NOI18N
41. jLabel2.setText("Password");
42. jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_checked\_64\_\_1563591832\_78907.png"))); // NOI18N
43. jButton1.setText("LOGIN");
44. jButton1.addActionListener(new java.awt.event.ActionListener() {
45. public void actionPerformed(java.awt.event.ActionEvent evt) {
46. jButton1ActionPerformed(evt);
47. }
48. });
49. jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_cancel\_64\_\_1563592130\_19154.png"))); // NOI18N
50. jButton2.setText("CANCEL");
51. jButton2.addActionListener(new java.awt.event.ActionListener() {
52. public void actionPerformed(java.awt.event.ActionEvent evt) {
53. jButton2ActionPerformed(evt);
54. }
55. });
56. txt\_pass.setFont(new java.awt.Font("Tahoma", 0, 18)); // NOI18N
57. txt\_pass.addActionListener(new java.awt.event.ActionListener() {
58. public void actionPerformed(java.awt.event.ActionEvent evt) {
59. txt\_passActionPerformed(evt);
60. }
61. });
62. jLabel4.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/logo-mobiloka.lg.png"))); // NOI18N
63. javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
64. jPanel1.setLayout(jPanel1Layout);
65. jPanel1Layout.setHorizontalGroup(
66. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
67. .addGroup(jPanel1Layout.createSequentialGroup()
68. .addGap(86, 86, 86)
69. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
70. .addGroup(javax.swing.GroupLayout.Alignment.LEADING, jPanel1Layout.createSequentialGroup()
71. .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 108, javax.swing.GroupLayout.PREFERRED\_SIZE)
72. .addGap(89, 89, 89)
73. .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 113, javax.swing.GroupLayout.PREFERRED\_SIZE))
74. .addGroup(javax.swing.GroupLayout.Alignment.LEADING, jPanel1Layout.createSequentialGroup()
75. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
76. .addComponent(jLabel1)
77. .addComponent(jLabel2))
78. .addGap(68, 68, 68)
79. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
80. .addComponent(txt\_name, javax.swing.GroupLayout.PREFERRED\_SIZE, 156, javax.swing.GroupLayout.PREFERRED\_SIZE)
81. .addComponent(txt\_pass, javax.swing.GroupLayout.PREFERRED\_SIZE, 156, javax.swing.GroupLayout.PREFERRED\_SIZE))))
82. .addGap(0, 0, Short.MAX\_VALUE))
83. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()
84. .addContainerGap(41, Short.MAX\_VALUE)
85. .addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 441, javax.swing.GroupLayout.PREFERRED\_SIZE)
86. .addGap(21, 21, 21))
87. );
88. jPanel1Layout.setVerticalGroup(
89. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
90. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()
91. .addGap(31, 31, 31)
92. .addComponent(jLabel4)
93. .addGap(28, 28, 28)
94. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
95. .addComponent(jLabel1)
96. .addComponent(txt\_name, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
97. .addGap(18, 18, 18)
98. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
99. .addComponent(jLabel2)
100. .addComponent(txt\_pass, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
101. .addGap(18, 18, 18)
102. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
103. .addComponent(jButton1)
104. .addComponent(jButton2))
105. .addContainerGap(35, Short.MAX\_VALUE))
106. );
107. javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
108. jPanel2.setLayout(jPanel2Layout);
109. jPanel2Layout.setHorizontalGroup(
110. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
111. .addGroup(jPanel2Layout.createSequentialGroup()
112. .addContainerGap()
113. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
114. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
115. );
116. jPanel2Layout.setVerticalGroup(
117. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
118. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel2Layout.createSequentialGroup()
119. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
120. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
121. .addGap(127, 127, 127))
122. );
123. javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
124. getContentPane().setLayout(layout);
125. layout.setHorizontalGroup(
126. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
127. .addGroup(layout.createSequentialGroup()
128. .addContainerGap()
129. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
130. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
131. );
132. layout.setVerticalGroup(
133. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
134. .addGroup(layout.createSequentialGroup()
135. .addContainerGap()
136. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 324, javax.swing.GroupLayout.PREFERRED\_SIZE)
137. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
138. );
139. pack();
140. } // </editor-fold>//GEN-END:initComponents
141. private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton1ActionPerformed
142. try {
143. String sql = "SELECT \* FROM petugas WHERE id\_petugas='" + txt\_name.getText() + "' AND password='" + txt\_pass.getText() + "'";
144. java.sql.Statement stat = conn.createStatement();
145. ResultSet hasil = stat.executeQuery(sql);
146. if (hasil.next()) {
147. if (txt\_name.getText().equals(hasil.getString("id\_petugas")) && txt\_pass.getText().equals(hasil.getString("password"))) {
148. JOptionPane.showMessageDialog(null, "berhasil login");
149. session.setId(txt\_name.getText());
150. session.setNama(hasil.getString("nama\_petugas"));
151. new home().setVisible(true);
152. dispose();
153. }
154. } else {
155. JOptionPane.showMessageDialog(null, "username atau password salah");
156. }
157. } catch (Exception e) {
158. JOptionPane.showMessageDialog(this, e.getMessage());
159. }
160. }
161. private void txt\_passActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txt\_passActionPerformed
162. // TODO add your handling code here:
163. } //GEN-LAST:event\_txt\_passActionPerformed
164. private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton2ActionPerformed
165. this.dispose(); // TODO add your handling code here:
166. } //GEN-LAST:event\_jButton2ActionPerformed
167. /\*\*
168. \* @param args the command line arguments
169. \*/
170. public static void main(String args[]) {
171. try {
172. for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
173. if ("Nimbus".equals(info.getName())) {
174. javax.swing.UIManager.setLookAndFeel(info.getClassName());
175. break;
176. }
177. }
178. } catch (ClassNotFoundException ex) {
179. java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
180. } catch (InstantiationException ex) {
181. java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
182. } catch (IllegalAccessException ex) {
183. java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
184. } catch (javax.swing.UnsupportedLookAndFeelException ex) {
185. java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
186. }
187. //</editor-fold>
188. /\* Create and display the form \*/
189. java.awt.EventQueue.invokeLater(new Runnable() {
190. public void run() {
191. new login().setVisible(true);
192. }
193. });
194. }
195. // Variables declaration - do not modify//GEN-BEGIN:variables
196. private javax.swing.JButton jButton1;
197. private javax.swing.JButton jButton2;
198. private javax.swing.JLabel jLabel1;
199. private javax.swing.JLabel jLabel2;
200. private javax.swing.JLabel jLabel4;
201. private javax.swing.JPanel jPanel1;
202. private javax.swing.JPanel jPanel2;
203. private javax.swing.JTextField txt\_name;
204. private javax.swing.JPasswordField txt\_pass;
205. // End of variables declaration//GEN-END:variables
206. }
207. **Session.java**
208. package Rental\_Mobil;
209. public class session {
210. public static String id;
211. public static String nama;
213. public static void setId(String id){
214. session.id = id;
215. }
217. public static String getId(){
218. return id;
219. }
221. public static void setNama(String nama){
222. session.nama = nama;
223. }
225. public static String getNama(){
226. return nama;
227. }
228. }
229. **Home.java**
230. package Rental\_Mobil;
231. import java.awt.Dimension;
232. import java.awt.Toolkit;
233. import java.sql.\*;
234. import javax.swing.JOptionPane;
235. import javax.swing.table.DefaultTableModel;
236. import java.awt.event.KeyEvent;
237. import java.io.File;
238. import java.util.HashMap;
239. import static javafx.scene.input.KeyCode.J;
240. import javax.swing.JComboBox;
241. import koneksi.koneksi;
242. import net.sf.jasperreports.engine.JasperFillManager;
243. import net.sf.jasperreports.engine.JasperPrint;
244. import net.sf.jasperreports.engine.JasperReport;
245. import net.sf.jasperreports.engine.util.JRLoader;
246. import net.sf.jasperreports.view.JasperViewer;
247. public class home extends javax.swing.JFrame {
248. private Connection conn = new koneksi().connect();
249. /\*\*
250. \* Creates new form home
251. \*/
252. public home() {
253. initComponents();
254. seasson();
255. Dimension layar = Toolkit.getDefaultToolkit().getScreenSize();
256. int x = layar.width / 2 - this.getSize().width / 2;
257. int y = layar.height / 2 - this.getSize().height / 2;
258. this.setLocation(x, y);
259. }
260. public void seasson() {
261. String id = session.getId();
262. String nama = session.getNama();
263. labelsessionid.setText(id);
264. labelsessionnama.setText(nama);
265. }
266. /\*\*
267. \* This method is called from within the constructor to initialize the form.
268. \* WARNING: Do NOT modify this code. The content of this method is always
269. \* regenerated by the Form Editor.
270. \*/
271. @SuppressWarnings("unchecked")
272. // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents
273. private void initComponents() {
274. jPanel1 = new javax.swing.JPanel();
275. jButton3 = new javax.swing.JButton();
276. jPanel2 = new javax.swing.JPanel();
277. jLabel4 = new javax.swing.JLabel();
278. labelsessionid = new javax.swing.JLabel();
279. labelsessionnama = new javax.swing.JLabel();
280. jPanel3 = new javax.swing.JPanel();
281. jButton1 = new javax.swing.JButton();
282. jButton2 = new javax.swing.JButton();
283. jLabel2 = new javax.swing.JLabel();
284. jButton12 = new javax.swing.JButton();
285. jPanel4 = new javax.swing.JPanel();
286. jButton4 = new javax.swing.JButton();
287. jLabel3 = new javax.swing.JLabel();
288. jButton9 = new javax.swing.JButton();
289. jPanel5 = new javax.swing.JPanel();
290. jButton5 = new javax.swing.JButton();
291. jLabel8 = new javax.swing.JLabel();
292. jButton6 = new javax.swing.JButton();
293. jButton7 = new javax.swing.JButton();
294. jButton11 = new javax.swing.JButton();
295. jButton8 = new javax.swing.JButton();
296. jButton10 = new javax.swing.JButton();
297. jButton13 = new javax.swing.JButton();
298. jLabel6 = new javax.swing.JLabel();
299. jLabel5 = new javax.swing.JLabel();
300. setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
301. setTitle("MENU UTAMA");
302. setResizable(false);
303. jPanel1.setBackground(new java.awt.Color(51, 102, 255));
304. jPanel1.setForeground(new java.awt.Color(255, 255, 255));
305. jButton3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_cancel\_64\_\_1563592130\_19154.png"))); // NOI18N
306. jButton3.setText("KELUAR");
307. jButton3.addActionListener(new java.awt.event.ActionListener() {
308. public void actionPerformed(java.awt.event.ActionEvent evt) {
309. jButton3ActionPerformed(evt);
310. }
311. });
312. javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
313. jPanel1.setLayout(jPanel1Layout);
314. jPanel1Layout.setHorizontalGroup(
315. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
316. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()
317. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
318. .addComponent(jButton3)
319. .addContainerGap())
320. );
321. jPanel1Layout.setVerticalGroup(
322. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
323. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()
324. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
325. .addComponent(jButton3)
326. .addContainerGap())
327. );
328. jPanel2.setBackground(new java.awt.Color(51, 102, 255));
329. jLabel4.setForeground(new java.awt.Color(255, 255, 255));
330. jLabel4.setText("SELAMAT DATANG :");
331. labelsessionid.setForeground(new java.awt.Color(255, 255, 255));
332. labelsessionid.setText("jLabel5");
333. labelsessionnama.setForeground(new java.awt.Color(255, 255, 255));
334. labelsessionnama.setText("jLabel6");
335. javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
336. jPanel2.setLayout(jPanel2Layout);
337. jPanel2Layout.setHorizontalGroup(
338. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
339. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel2Layout.createSequentialGroup()
340. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
341. .addComponent(jLabel4)
342. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
343. .addComponent(labelsessionid)
344. .addGap(22, 22, 22)
345. .addComponent(labelsessionnama)
346. .addGap(80, 80, 80))
347. );
348. jPanel2Layout.setVerticalGroup(
349. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
350. .addGroup(jPanel2Layout.createSequentialGroup()
351. .addContainerGap()
352. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
353. .addComponent(jLabel4)
354. .addComponent(labelsessionid)
355. .addComponent(labelsessionnama))
356. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
357. );
358. jPanel3.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
359. jButton1.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
360. jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/189085\_\_1565108335\_66924.png"))); // NOI18N
361. jButton1.setText("PETUGAS");
362. jButton1.addActionListener(new java.awt.event.ActionListener() {
363. public void actionPerformed(java.awt.event.ActionEvent evt) {
364. jButton1ActionPerformed(evt);
365. }
366. });
367. jButton2.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
368. jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Student\_id\_512\_\_1565108809\_28132.png"))); // NOI18N
369. jButton2.setText("CUSTOMER");
370. jButton2.addActionListener(new java.awt.event.ActionListener() {
371. public void actionPerformed(java.awt.event.ActionEvent evt) {
372. jButton2ActionPerformed(evt);
373. }
374. });
375. jLabel2.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N
376. jLabel2.setText("DATA");
377. jButton12.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
378. jButton12.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/produk\_mobil\_\_1583551920\_86057.png"))); // NOI18N
379. jButton12.setText("MOBIL");
380. jButton12.addActionListener(new java.awt.event.ActionListener() {
381. public void actionPerformed(java.awt.event.ActionEvent evt) {
382. jButton12ActionPerformed(evt);
383. }
384. });
385. javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);
386. jPanel3.setLayout(jPanel3Layout);
387. jPanel3Layout.setHorizontalGroup(
388. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
389. .addGroup(jPanel3Layout.createSequentialGroup()
390. .addGap(19, 19, 19)
391. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
392. .addComponent(jButton2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
393. .addComponent(jButton1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
394. .addComponent(jButton12, javax.swing.GroupLayout.DEFAULT\_SIZE, 148, Short.MAX\_VALUE))
395. .addContainerGap(18, Short.MAX\_VALUE))
396. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel3Layout.createSequentialGroup()
397. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
398. .addComponent(jLabel2)
399. .addGap(67, 67, 67))
400. );
401. jPanel3Layout.setVerticalGroup(
402. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
403. .addGroup(jPanel3Layout.createSequentialGroup()
404. .addContainerGap()
405. .addComponent(jLabel2)
406. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
407. .addComponent(jButton1)
408. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
409. .addComponent(jButton2)
410. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
411. .addComponent(jButton12)
412. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
413. );
414. jPanel4.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
415. jPanel4.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
416. jButton4.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
417. jButton4.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icon\_rental\_mobil\_blue\_fillsgt\_\_1583603983\_17842.png"))); // NOI18N
418. jButton4.setText("PENYEWAAN");
419. jButton4.addActionListener(new java.awt.event.ActionListener() {
420. public void actionPerformed(java.awt.event.ActionEvent evt) {
421. jButton4ActionPerformed(evt);
422. }
423. });
424. jPanel4.add(jButton4, new org.netbeans.lib.awtextra.AbsoluteConstraints(30, 50, 165, -1));
425. jLabel3.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N
426. jLabel3.setText("TRANSAKSI");
427. jPanel4.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(75, 12, -1, -1));
428. jButton9.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
429. jButton9.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/unnamed\_\_1583604751\_27796.png"))); // NOI18N
430. jButton9.setText("PENGEMBALIAN");
431. jButton9.addActionListener(new java.awt.event.ActionListener() {
432. public void actionPerformed(java.awt.event.ActionEvent evt) {
433. jButton9ActionPerformed(evt);
434. }
435. });
436. jPanel4.add(jButton9, new org.netbeans.lib.awtextra.AbsoluteConstraints(30, 130, -1, -1));
437. jPanel5.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
438. jPanel5.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
439. jButton5.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
440. jButton5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/2\_512\_\_1565461962\_73739.png"))); // NOI18N
441. jButton5.setText("STRUK PENGEMBALIAN");
442. jButton5.addActionListener(new java.awt.event.ActionListener() {
443. public void actionPerformed(java.awt.event.ActionEvent evt) {
444. jButton5ActionPerformed(evt);
445. }
446. });
447. jPanel5.add(jButton5, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 80, 210, -1));
448. jLabel8.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N
449. jLabel8.setText("LAPORAN");
450. jPanel5.add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 10, -1, -1));
451. jButton6.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
452. jButton6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Laporan\_Selesei\_512\_\_1565494709\_22418.png"))); // NOI18N
453. jButton6.setText("DATA PETUGAS");
454. jButton6.addActionListener(new java.awt.event.ActionListener() {
455. public void actionPerformed(java.awt.event.ActionEvent evt) {
456. jButton6ActionPerformed(evt);
457. }
458. });
459. jPanel5.add(jButton6, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 130, 210, -1));
460. jButton7.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
461. jButton7.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Laporan\_Selesei\_512\_\_1565494709\_22418.png"))); // NOI18N
462. jButton7.setText("DATA MOBIL");
463. jButton7.addActionListener(new java.awt.event.ActionListener() {
464. public void actionPerformed(java.awt.event.ActionEvent evt) {
465. jButton7ActionPerformed(evt);
466. }
467. });
468. jPanel5.add(jButton7, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 80, 200, -1));
469. jButton11.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
470. jButton11.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/2\_512\_\_1565461962\_73739.png"))); // NOI18N
471. jButton11.setText("STRUK PENYEWAAN");
472. jButton11.addActionListener(new java.awt.event.ActionListener() {
473. public void actionPerformed(java.awt.event.ActionEvent evt) {
474. jButton11ActionPerformed(evt);
475. }
476. });
477. jPanel5.add(jButton11, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 30, 210, -1));
478. jButton8.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
479. jButton8.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Laporan\_Selesei\_512\_\_1565494709\_22418.png"))); // NOI18N
480. jButton8.setText("DATA PEMYEWAAN");
481. jButton8.addActionListener(new java.awt.event.ActionListener() {
482. public void actionPerformed(java.awt.event.ActionEvent evt) {
483. jButton8ActionPerformed(evt);
484. }
485. });
486. jPanel5.add(jButton8, new org.netbeans.lib.awtextra.AbsoluteConstraints(460, 130, 220, -1));
487. jButton10.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
488. jButton10.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Laporan\_Selesei\_512\_\_1565494709\_22418.png"))); // NOI18N
489. jButton10.setText("DATA CUSTUMER");
490. jButton10.addActionListener(new java.awt.event.ActionListener() {
491. public void actionPerformed(java.awt.event.ActionEvent evt) {
492. jButton10ActionPerformed(evt);
493. }
494. });
495. jPanel5.add(jButton10, new org.netbeans.lib.awtextra.AbsoluteConstraints(460, 30, 220, -1));
496. jButton13.setFont(new java.awt.Font("Times New Roman", 0, 11)); // NOI18N
497. jButton13.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Laporan\_Selesei\_512\_\_1565494709\_22418.png"))); // NOI18N
498. jButton13.setText("DATA PENGEMBALIAN");
499. jButton13.addActionListener(new java.awt.event.ActionListener() {
500. public void actionPerformed(java.awt.event.ActionEvent evt) {
501. jButton13ActionPerformed(evt);
502. }
503. });
504. jPanel5.add(jButton13, new org.netbeans.lib.awtextra.AbsoluteConstraints(460, 80, 220, -1));
505. jLabel6.setBackground(new java.awt.Color(255, 255, 255));
506. jLabel6.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
507. jLabel6.setForeground(new java.awt.Color(0, 102, 255));
508. jLabel6.setText("Jalan Sultan Agung No 7, Setiabudi, Jakarta Selatan 12980");
509. jLabel5.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N
510. jLabel5.setForeground(new java.awt.Color(255, 255, 255));
511. jLabel5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/logo-mobiloka.lg.png"))); // NOI18N
512. javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
513. getContentPane().setLayout(layout);
514. layout.setHorizontalGroup(
515. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
516. .addGroup(layout.createSequentialGroup()
517. .addContainerGap()
518. .addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
519. .addContainerGap())
520. .addComponent(jPanel1, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
521. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()
522. .addContainerGap(431, Short.MAX\_VALUE)
523. .addComponent(jLabel5)
524. .addGap(366, 366, 366))
525. .addGroup(layout.createSequentialGroup()
526. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
527. .addGroup(layout.createSequentialGroup()
528. .addGap(381, 381, 381)
529. .addComponent(jLabel6)
530. .addGap(0, 0, Short.MAX\_VALUE))
531. .addGroup(layout.createSequentialGroup()
532. .addGap(75, 75, 75)
533. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
534. .addGap(18, 18, 18)
535. .addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 225, javax.swing.GroupLayout.PREFERRED\_SIZE)
536. .addGap(18, 18, 18)
537. .addComponent(jPanel5, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)))
538. .addContainerGap())
539. );
540. layout.setVerticalGroup(
541. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
542. .addGroup(layout.createSequentialGroup()
543. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
544. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
545. .addComponent(jLabel5)
546. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
547. .addComponent(jLabel6)
548. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 25, Short.MAX\_VALUE)
549. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
550. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()
551. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
552. .addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 204, javax.swing.GroupLayout.PREFERRED\_SIZE)
553. .addComponent(jPanel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 204, javax.swing.GroupLayout.PREFERRED\_SIZE))
554. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
555. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
556. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()
557. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
558. .addGap(116, 116, 116)))
559. .addGap(0, 0, 0))
560. );
561. pack();
562. } // </editor-fold>//GEN-END:initComponents
563. private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton3ActionPerformed
564. this.dispose(); // TODO add your handling code here:
565. } //GEN-LAST:event\_jButton3ActionPerformed
566. private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton1ActionPerformed
567. new petugas().setVisible(true);
568. dispose(); // TODO add your handling code here:
569. } //GEN-LAST:event\_jButton1ActionPerformed
570. private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton2ActionPerformed
571. new customer().setVisible(true);
572. dispose(); // TODO add your handling code here:
573. } //GEN-LAST:event\_jButton2ActionPerformed
574. private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton4ActionPerformed
575. new Penyewaan().setVisible(true);
576. dispose(); // TODO add your handling code here:
577. } //GEN-LAST:event\_jButton4ActionPerformed
578. private void jButton5ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton5ActionPerformed
579. try {
580. String Response = JOptionPane.showInputDialog(null, "Masukan ID PENGEMBALIAN");
581. String nama\_file = "src/Rental\_Mobil/struk\_pengembalian.jasper";
582. HashMap parameter = new HashMap();
583. parameter.put("id\_pengembalian", Response);
584. File report = new File(nama\_file);
585. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
586. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
587. JasperViewer.viewReport(jasperPrint, false);
588. JasperViewer.setDefaultLookAndFeelDecorated(true);
589. } catch (Exception e) {
590. JOptionPane.showInputDialog(null, "Gagal Mencetak Kartu 'ID PENGEMBALIAN TIDAK DI TEMUKAN'", null);
591. }
592. // TODO add your handling code here:
593. } //GEN-LAST:event\_jButton5ActionPerformed
594. private void jButton6ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton6ActionPerformed
595. try {
596. String nama\_petugas = labelsessionnama.getText();
597. String nama\_file = "src/Rental\_Mobil/Petugas.jasper";
598. HashMap parameter = new HashMap();
599. parameter.put("nama\_petugas", nama\_petugas);
600. File report = new File(nama\_file);
601. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
602. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
603. JasperViewer.viewReport(jasperPrint, false);
604. JasperViewer.setDefaultLookAndFeelDecorated(true);
605. } catch (Exception e) {
606. JOptionPane.showInputDialog(null, "Gagal Menampilkan Laporan", null);
607. } // TODO add your handling code here:
608. } //GEN-LAST:event\_jButton6ActionPerformed
609. private void jButton7ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton7ActionPerformed
610. try {
611. String nama\_petugas = labelsessionnama.getText();
612. String nama\_file = "src/Rental\_Mobil/mobil.jasper";
613. HashMap parameter = new HashMap();
614. parameter.put("nama\_petugas", nama\_petugas);
615. File report = new File(nama\_file);
616. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
617. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
618. JasperViewer.viewReport(jasperPrint, false);
619. JasperViewer.setDefaultLookAndFeelDecorated(true);
620. } catch (Exception e) {
621. JOptionPane.showInputDialog(null, "Gagal Menampilkan Laporan", null);
622. } // TODO add your handling code here:
623. } //GEN-LAST:event\_jButton7ActionPerformed
624. private void jButton9ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton9ActionPerformed
625. new Pengembalian().setVisible(true);
626. dispose(); // TODO add your handling code here:
627. } //GEN-LAST:event\_jButton9ActionPerformed
628. private void jButton12ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton12ActionPerformed
629. new mobil().setVisible(true);
630. dispose(); // TODO add your handling code here:
631. } //GEN-LAST:event\_jButton12ActionPerformed
632. private void jButton11ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton11ActionPerformed
633. try {
634. String Response = JOptionPane.showInputDialog(null, "Masukan ID PEMINJAMAN");
635. String nama\_file = "src/Rental\_Mobil/struk\_penyewaan.jasper";
636. HashMap parameter = new HashMap();
637. parameter.put("id\_penyewaan", Response);
638. File report = new File(nama\_file);
639. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
640. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
641. JasperViewer.viewReport(jasperPrint, false);
642. JasperViewer.setDefaultLookAndFeelDecorated(true);
643. } catch (Exception e) {
644. JOptionPane.showInputDialog(null, "Gagal Mencetak Kartu 'ID PEMINJAMAN TIDAK DI TEMUKAN'", null);
645. } // TODO add your handling code here:
646. } //GEN-LAST:event\_jButton11ActionPerformed
647. private void jButton8ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton8ActionPerformed
648. try {
649. String nama\_petugas = labelsessionnama.getText();
650. String nama\_file = "src/Rental\_Mobil/penyewaan.jasper";
651. HashMap parameter = new HashMap();
652. parameter.put("nama\_petugas", nama\_petugas);
653. File report = new File(nama\_file);
654. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
655. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
656. JasperViewer.viewReport(jasperPrint, false);
657. JasperViewer.setDefaultLookAndFeelDecorated(true);
658. } catch (Exception e) {
659. JOptionPane.showInputDialog(null, "Gagal Menampilkan Laporan", null);
660. } // TODO add your handling code here:
661. } //GEN-LAST:event\_jButton8ActionPerformed
662. private void jButton10ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton10ActionPerformed
663. try {
664. String nama\_petugas = labelsessionnama.getText();
665. String nama\_file = "src/Rental\_Mobil/customer.jasper";
666. HashMap parameter = new HashMap();
667. parameter.put("nama\_petugas", nama\_petugas);
668. File report = new File(nama\_file);
669. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
670. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
671. JasperViewer.viewReport(jasperPrint, false);
672. JasperViewer.setDefaultLookAndFeelDecorated(true);
673. } catch (Exception e) {
674. JOptionPane.showInputDialog(null, "Gagal Menampilkan Laporan", null);
675. } // TODO add your handling code here:
676. } //GEN-LAST:event\_jButton10ActionPerformed
677. private void jButton13ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton13ActionPerformed
678. try {
679. String nama\_petugas = labelsessionnama.getText();
680. String nama\_file = "src/Rental\_Mobil/pengembalian.jasper";
681. HashMap parameter = new HashMap();
682. parameter.put("nama\_petugas", nama\_petugas);
683. File report = new File(nama\_file);
684. JasperReport jasperReport = (JasperReport) JRLoader.loadObject(report.getPath());
685. JasperPrint jasperPrint = JasperFillManager.fillReport(jasperReport, parameter, conn);
686. JasperViewer.viewReport(jasperPrint, false);
687. JasperViewer.setDefaultLookAndFeelDecorated(true);
688. } catch (Exception e) {
689. JOptionPane.showInputDialog(null, "Gagal Menampilkan Laporan", null);
690. } // TODO add your handling code here:
691. } //GEN-LAST:event\_jButton13ActionPerformed
692. /\*\*
693. \* @param args the command line arguments
694. \*/
695. public static void main(String args[]) {
696. \*/
697. try {
698. for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
699. if ("Nimbus".equals(info.getName())) {
700. javax.swing.UIManager.setLookAndFeel(info.getClassName());
701. break;
702. }
703. }
704. } catch (ClassNotFoundException ex) {
705. java.util.logging.Logger.getLogger(home.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
706. } catch (InstantiationException ex) {
707. java.util.logging.Logger.getLogger(home.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
708. } catch (IllegalAccessException ex) {
709. java.util.logging.Logger.getLogger(home.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
710. } catch (javax.swing.UnsupportedLookAndFeelException ex) {
711. java.util.logging.Logger.getLogger(home.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
712. }
713. //</editor-fold>
714. /\* Create and display the form \*/
715. java.awt.EventQueue.invokeLater(new Runnable() {
716. public void run() {
717. new home().setVisible(true);
718. }
719. });
720. }
721. // Variables declaration - do not modify//GEN-BEGIN:variables
722. private javax.swing.JButton jButton1;
723. private javax.swing.JButton jButton10;
724. private javax.swing.JButton jButton11;
725. private javax.swing.JButton jButton12;
726. private javax.swing.JButton jButton13;
727. private javax.swing.JButton jButton2;
728. private javax.swing.JButton jButton3;
729. private javax.swing.JButton jButton4;
730. private javax.swing.JButton jButton5;
731. private javax.swing.JButton jButton6;
732. private javax.swing.JButton jButton7;
733. private javax.swing.JButton jButton8;
734. private javax.swing.JButton jButton9;
735. private javax.swing.JLabel jLabel2;
736. private javax.swing.JLabel jLabel3;
737. private javax.swing.JLabel jLabel4;
738. private javax.swing.JLabel jLabel5;
739. private javax.swing.JLabel jLabel6;
740. private javax.swing.JLabel jLabel8;
741. private javax.swing.JPanel jPanel1;
742. private javax.swing.JPanel jPanel2;
743. private javax.swing.JPanel jPanel3;
744. private javax.swing.JPanel jPanel4;
745. private javax.swing.JPanel jPanel5;
746. private javax.swing.JLabel labelsessionid;
747. private javax.swing.JLabel labelsessionnama;
748. // End of variables declaration//GEN-END:variables
749. }
750. **Customer.java**
751. package Rental\_Mobil;
752. import java.awt.Dimension;
753. import java.awt.Toolkit;
754. import java.sql.\*;
755. import javax.swing.JOptionPane;
756. import javax.swing.table.DefaultTableModel;
757. import java.awt.event.KeyEvent;
758. import java.util.Arrays;
759. import koneksi.koneksi;
760. public class customer extends javax.swing.JFrame {
761. private Connection conn = new koneksi().connect();
762. private DefaultTableModel tabmode;
763. public customer() {
764. initComponents();
765. kosong();
766. aktif();
767. datatable();
768. noPetugas();
769. Dimension layar = Toolkit.getDefaultToolkit().getScreenSize();
770. int x = layar.width / 2 - this.getSize().width / 2;
771. int y = layar.height / 2 - this.getSize().height / 2;
772. this.setLocation(x, y);
773. }
774. protected void aktif() {
775. txtid.requestFocus();
776. }
777. protected void kosong() {
778. txtid.setText("");
779. txtnm.setText("");
780. txttlp.setText("");
781. txtalamat.setText("");
782. txtcari.setText("");
783. }
784. protected void datatable() {
785. Object[] Baris = {
786. "ID Customer",
787. "Nama Customer",
788. "Jenis Kelamin",
789. "No. Telepon",
790. "Alamat"
791. };
792. tabmode = new DefaultTableModel(null, Baris);
793. String cariitem = txtcari.getText();
794. try {
795. String sql = "SELECT \* FROM customer where id\_customer like '%" + cariitem + "%' or nama\_customer like '%" + cariitem + "%' order by id\_customer asc";
796. Statement stat = conn.createStatement();
797. ResultSet hasil = stat.executeQuery(sql);
798. while (hasil.next()) {
799. tabmode.addRow(new Object[] {
800. hasil.getString(1),
801. hasil.getString(2),
802. hasil.getString(3),
803. hasil.getString(4),
804. hasil.getString(5)
805. });
806. }
807. tblpetugas.setModel(tabmode);
808. } catch (Exception e) {
809. JOptionPane.showMessageDialog(null, "data gagal dipanggil" + e);
810. }
811. }
812. private void noPetugas() {
813. try {
814. String sql = "select \* from customer order by id\_customer desc";
815. Statement stat = conn.createStatement();
816. ResultSet hasil = stat.executeQuery(sql);
817. if (hasil.next()) {
818. String noCus = hasil.getString("id\_customer").substring(3);
819. String AN = "" + (Integer.parseInt(noCus) + 1);
820. String Nol = "";
821. if (AN.length() == 1) {
822. Nol = "000";
823. } else if (AN.length() == 2) {
824. Nol = "00";
825. } else if (AN.length() == 3) {
826. Nol = "0";
827. } else if (AN.length() == 4) {
828. Nol = "";
829. }
830. txtid.setText("CUS" + Nol + AN);
831. } else {
832. txtid.setText("CUS0001");
833. }
834. } catch (Exception e) {
835. JOptionPane.showMessageDialog(null, e);
836. }
837. }
838. @SuppressWarnings("unchecked")
839. private void initComponents() {
840. jPanel1 = new javax.swing.JPanel();
841. jLabel2 = new javax.swing.JLabel();
842. txtid = new javax.swing.JTextField();
843. jLabel3 = new javax.swing.JLabel();
844. txtnm = new javax.swing.JTextField();
845. jLabel7 = new javax.swing.JLabel();
846. jLabel4 = new javax.swing.JLabel();
847. txttlp = new javax.swing.JTextField();
848. jLabel8 = new javax.swing.JLabel();
849. cmbJK = new javax.swing.JComboBox < > ();
850. jScrollPane1 = new javax.swing.JScrollPane();
851. txtalamat = new javax.swing.JTextArea();
852. jPanel2 = new javax.swing.JPanel();
853. bsimpan = new javax.swing.JButton();
854. bubah = new javax.swing.JButton();
855. bhapus = new javax.swing.JButton();
856. bbatal = new javax.swing.JButton();
857. bkeluar = new javax.swing.JButton();
858. jPanel3 = new javax.swing.JPanel();
859. txtcari = new javax.swing.JTextField();
860. bcari = new javax.swing.JButton();
861. jScrollPane2 = new javax.swing.JScrollPane();
862. tblpetugas = new javax.swing.JTable();
863. jPanel4 = new javax.swing.JPanel();
864. jLabel1 = new javax.swing.JLabel();
865. jLabel5 = new javax.swing.JLabel();
866. jPanel5 = new javax.swing.JPanel();
867. setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
868. setTitle("DATA - CUSTUMER");
869. jLabel2.setText("ID CUSTOMER");
870. txtid.setEditable(false);
871. jLabel3.setText("NAMA CUSTOMER");
872. jLabel7.setText("ALAMAT");
873. jLabel4.setText("NO TELEPON");
874. jLabel8.setText("JENIS KELAMIN");
875. cmbJK.setModel(new javax.swing.DefaultComboBoxModel < > (new String[] {
876. "L",
877. "P"
878. }));
879. txtalamat.setColumns(20);
880. txtalamat.setRows(5);
881. jScrollPane1.setViewportView(txtalamat);
882. javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
883. jPanel1.setLayout(jPanel1Layout);
884. jPanel1Layout.setHorizontalGroup(
885. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
886. .addGroup(jPanel1Layout.createSequentialGroup()
887. .addGap(49, 49, 49)
888. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
889. .addComponent(jLabel7)
890. .addComponent(jLabel2)
891. .addComponent(jLabel4)
892. .addComponent(jLabel3)
893. .addComponent(jLabel8))
894. .addGap(57, 57, 57)
895. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
896. .addGroup(jPanel1Layout.createSequentialGroup()
897. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
898. .addComponent(txtnm)
899. .addComponent(txttlp)
900. .addGroup(jPanel1Layout.createSequentialGroup()
901. .addComponent(txtid, javax.swing.GroupLayout.PREFERRED\_SIZE, 109, javax.swing.GroupLayout.PREFERRED\_SIZE)
902. .addGap(0, 5, Short.MAX\_VALUE)))
903. .addGap(72, 72, 72))
904. .addGroup(jPanel1Layout.createSequentialGroup()
905. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
906. .addComponent(cmbJK, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
907. .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
908. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))
909. );
910. jPanel1Layout.setVerticalGroup(
911. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
912. .addGroup(jPanel1Layout.createSequentialGroup()
913. .addGap(20, 20, 20)
914. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
915. .addComponent(txtid, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
916. .addComponent(jLabel2))
917. .addGap(18, 18, 18)
918. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
919. .addComponent(txtnm, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
920. .addComponent(jLabel3))
921. .addGap(17, 17, 17)
922. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
923. .addComponent(txttlp, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
924. .addComponent(jLabel4))
925. .addGap(21, 21, 21)
926. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
927. .addComponent(jLabel8)
928. .addComponent(cmbJK, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
929. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
930. .addGroup(jPanel1Layout.createSequentialGroup()
931. .addGap(18, 18, 18)
932. .addComponent(jLabel7))
933. .addGroup(jPanel1Layout.createSequentialGroup()
934. .addGap(10, 10, 10)
935. .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)))
936. .addContainerGap(45, Short.MAX\_VALUE))
937. );
938. bsimpan.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_checked\_64\_\_1563591832\_78907.png"))); // NOI18N
939. bsimpan.setText("SIMPAN");
940. bsimpan.addActionListener(new java.awt.event.ActionListener() {
941. public void actionPerformed(java.awt.event.ActionEvent evt) {
942. bsimpanActionPerformed(evt);
943. }
944. });
945. bubah.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Edit\_validated\_icon\_\_1563647473\_57399.png"))); // NOI18N
946. bubah.setText("UBAH");
947. bubah.addActionListener(new java.awt.event.ActionListener() {
948. public void actionPerformed(java.awt.event.ActionEvent evt) {
949. bubahActionPerformed(evt);
950. }
951. });
952. bhapus.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/edit\_delete\_\_1563647392\_54303.png"))); // NOI18N
953. bhapus.setText("HAPUS");
954. bhapus.addActionListener(new java.awt.event.ActionListener() {
955. public void actionPerformed(java.awt.event.ActionEvent evt) {
956. bhapusActionPerformed(evt);
957. }
958. });
959. bbatal.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/1024px\_OOjs\_UI\_icon\_cancel\_destructive.svg\_\_1563647656\_52685.png"))); // NOI18N
960. bbatal.setText("BATAL");
961. bbatal.addActionListener(new java.awt.event.ActionListener() {
962. public void actionPerformed(java.awt.event.ActionEvent evt) {
963. bbatalActionPerformed(evt);
964. }
965. });
966. bkeluar.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_cancel\_64\_\_1563592130\_19154.png"))); // NOI18N
967. bkeluar.setText("KELUAR");
968. bkeluar.addActionListener(new java.awt.event.ActionListener() {
969. public void actionPerformed(java.awt.event.ActionEvent evt) {
970. bkeluarActionPerformed(evt);
971. }
972. });
973. javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
974. jPanel2.setLayout(jPanel2Layout);
975. jPanel2Layout.setHorizontalGroup(
976. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
977. .addGroup(jPanel2Layout.createSequentialGroup()
978. .addContainerGap()
979. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
980. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
981. .addComponent(bkeluar)
982. .addComponent(bubah, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
983. .addComponent(bhapus, javax.swing.GroupLayout.DEFAULT\_SIZE, 98, Short.MAX\_VALUE)
984. .addComponent(bbatal, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
985. .addComponent(bsimpan))
986. .addContainerGap(21, Short.MAX\_VALUE))
987. );
988. jPanel2Layout.setVerticalGroup(
989. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
990. .addGroup(jPanel2Layout.createSequentialGroup()
991. .addGap(13, 13, 13)
992. .addComponent(bsimpan)
993. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
994. .addComponent(bubah)
995. .addGap(18, 18, 18)
996. .addComponent(bhapus)
997. .addGap(18, 18, 18)
998. .addComponent(bbatal)
999. .addGap(26, 26, 26)
1000. .addComponent(bkeluar)
1001. .addContainerGap(24, Short.MAX\_VALUE))
1002. );
1003. jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));
1004. txtcari.addKeyListener(new java.awt.event.KeyAdapter() {
1005. public void keyPressed(java.awt.event.KeyEvent evt) {
1006. txtcariKeyPressed(evt);
1007. }
1008. });
1009. bcari.setText("CARI");
1010. bcari.addActionListener(new java.awt.event.ActionListener() {
1011. public void actionPerformed(java.awt.event.ActionEvent evt) {
1012. bcariActionPerformed(evt);
1013. }
1014. });
1015. tblpetugas.setModel(new javax.swing.table.DefaultTableModel(
1016. new Object[][] {
1017. {
1018. null,
1019. null,
1020. null,
1021. null
1022. }, {
1023. null,
1024. null,
1025. null,
1026. null
1027. }, {
1028. null,
1029. null,
1030. null,
1031. null
1032. }, {
1033. null,
1034. null,
1035. null,
1036. null
1037. }
1038. },
1039. new String[] {
1040. "Title 1",
1041. "Title 2",
1042. "Title 3",
1043. "Title 4"
1044. }
1045. ));
1046. tblpetugas.addMouseListener(new java.awt.event.MouseAdapter() {
1047. public void mouseClicked(java.awt.event.MouseEvent evt) {
1048. tblpetugasMouseClicked(evt);
1049. }
1050. });
1051. jScrollPane2.setViewportView(tblpetugas);
1052. javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);
1053. jPanel3.setLayout(jPanel3Layout);
1054. jPanel3Layout.setHorizontalGroup(
1055. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1056. .addGap(0, 472, Short.MAX\_VALUE)
1057. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1058. .addGroup(jPanel3Layout.createSequentialGroup()
1059. .addContainerGap()
1060. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1061. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 452, javax.swing.GroupLayout.PREFERRED\_SIZE)
1062. .addGroup(jPanel3Layout.createSequentialGroup()
1063. .addComponent(txtcari, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE)
1064. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
1065. .addComponent(bcari)))
1066. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)))
1067. );
1068. jPanel3Layout.setVerticalGroup(
1069. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1070. .addGap(0, 269, Short.MAX\_VALUE)
1071. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1072. .addGroup(jPanel3Layout.createSequentialGroup()
1073. .addContainerGap()
1074. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1075. .addComponent(txtcari, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1076. .addComponent(bcari, javax.swing.GroupLayout.Alignment.TRAILING))
1077. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
1078. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)
1079. .addContainerGap(19, Short.MAX\_VALUE)))
1080. );
1081. jPanel4.setBackground(new java.awt.Color(51, 102, 255));
1082. jLabel1.setFont(new java.awt.Font("Times New Roman", 0, 18)); // NOI18N
1083. jLabel1.setForeground(new java.awt.Color(255, 255, 255));
1084. jLabel1.setText("DATA CUSTOMER");
1085. jLabel5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/logo\_\_1583676154\_51759.jpg"))); // NOI18N
1086. javax.swing.GroupLayout jPanel4Layout = new javax.swing.GroupLayout(jPanel4);
1087. jPanel4.setLayout(jPanel4Layout);
1088. jPanel4Layout.setHorizontalGroup(
1089. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1090. .addGroup(jPanel4Layout.createSequentialGroup()
1091. .addGap(28, 28, 28)
1092. .addComponent(jLabel5)
1093. .addGap(442, 442, 442)
1094. .addComponent(jLabel1)
1095. .addContainerGap(529, Short.MAX\_VALUE))
1096. );
1097. jPanel4Layout.setVerticalGroup(
1098. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1099. .addGroup(jPanel4Layout.createSequentialGroup()
1100. .addContainerGap()
1101. .addGroup(jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
1102. .addComponent(jLabel1)
1103. .addComponent(jLabel5))
1104. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
1105. );
1106. jPanel5.setBackground(new java.awt.Color(51, 102, 255));
1107. javax.swing.GroupLayout jPanel5Layout = new javax.swing.GroupLayout(jPanel5);
1108. jPanel5.setLayout(jPanel5Layout);
1109. jPanel5Layout.setHorizontalGroup(
1110. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1111. .addGap(0, 0, Short.MAX\_VALUE)
1112. );
1113. jPanel5Layout.setVerticalGroup(
1114. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1115. .addGap(0, 27, Short.MAX\_VALUE)
1116. );
1117. javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
1118. getContentPane().setLayout(layout);
1119. layout.setHorizontalGroup(
1120. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1121. .addGroup(layout.createSequentialGroup()
1122. .addContainerGap()
1123. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1124. .addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
1125. .addGroup(layout.createSequentialGroup()
1126. .addGap(47, 47, 47)
1127. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1128. .addGap(2, 2, 2)
1129. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1130. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
1131. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1132. .addGap(0, 0, Short.MAX\_VALUE))
1133. .addComponent(jPanel5, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
1134. .addContainerGap())
1135. );
1136. layout.setVerticalGroup(
1137. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1138. .addGroup(layout.createSequentialGroup()
1139. .addContainerGap()
1140. .addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1141. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1142. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1143. .addGroup(layout.createSequentialGroup()
1144. .addGap(18, 18, 18)
1145. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1146. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1147. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))))
1148. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 57, Short.MAX\_VALUE)
1149. .addComponent(jPanel5, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1150. .addContainerGap())
1151. );
1152. pack();
1153. }
1154. private void bubahActionPerformed(java.awt.event.ActionEvent evt) {
1155. try {
1156. String sql = "update customer set nama\_customer=?,jenis\_kelamin=?,no\_telp=?,alamat=? where id\_customer='" + txtid.getText() + "'";
1157. PreparedStatement stat = conn.prepareStatement(sql);
1158. stat.setString(1, txtnm.getText());
1159. stat.setString(2, cmbJK.getSelectedItem().toString());
1160. stat.setString(3, txttlp.getText());
1161. stat.setString(4, txtalamat.getText());
1162. stat.executeUpdate();
1163. JOptionPane.showMessageDialog(null, "data berhasil diubah");
1164. kosong();
1165. txtid.requestFocus();
1166. } catch (SQLException e) {
1167. JOptionPane.showMessageDialog(null, "data gagal diubah" + e);
1168. }
1169. datatable(); // TODO add your handling code here:
1170. } //GEN-LAST:event\_bubahActionPerformed
1171. private void bkeluarActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bkeluarActionPerformed
1172. new home().setVisible(true);
1173. dispose();
1174. // TODO add your handling code here:
1175. } //GEN-LAST:event\_bkeluarActionPerformed
1176. private void bsimpanActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bsimpanActionPerformed
1177. String sql = "insert into customer values (?,?,?,?,?)";
1178. try {
1179. PreparedStatement stat = conn.prepareStatement(sql);
1180. stat.setString(1, txtid.getText());
1181. stat.setString(2, txtnm.getText());
1182. stat.setString(3, cmbJK.getSelectedItem().toString());
1183. stat.setString(4, txttlp.getText());
1184. stat.setString(5, txtalamat.getText());
1185. stat.executeUpdate();
1186. JOptionPane.showMessageDialog(null, "data berhasil disimpan");
1187. kosong();
1188. noPetugas();
1189. } catch (SQLException e) {
1190. JOptionPane.showMessageDialog(null, "data gagal disimpan" + e);
1191. }
1192. datatable(); // TODO add your handling code here:
1193. } //GEN-LAST:event\_bsimpanActionPerformed
1194. private void bhapusActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bhapusActionPerformed
1195. int ok = JOptionPane.showConfirmDialog(null, "hapus", "konfirmasi dialog", JOptionPane.YES\_NO\_OPTION);
1196. if (ok == 0) {
1197. String sql = "delete from customer where id\_customer ='" + txtid.getText() + "'";
1198. try {
1199. PreparedStatement stat = conn.prepareStatement(sql);
1200. stat.executeUpdate();
1201. JOptionPane.showMessageDialog(null, "data berhasil dihapus");
1202. kosong();
1203. noPetugas();
1204. } catch (SQLException e) {
1205. JOptionPane.showMessageDialog(null, "data gagal dihapus" + e);
1206. }
1207. datatable();
1208. } // TODO add your handling code here:
1209. } //GEN-LAST:event\_bhapusActionPerformed
1210. private void bbatalActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bbatalActionPerformed
1211. kosong();
1212. datatable();
1213. noPetugas();
1214. // TODO add your handling code here:
1215. } //GEN-LAST:event\_bbatalActionPerformed
1216. private void tblpetugasMouseClicked(java.awt.event.MouseEvent evt) { //GEN-FIRST:event\_tblpetugasMouseClicked
1217. int bar = tblpetugas.getSelectedRow();
1218. String a = tabmode.getValueAt(bar, 0).toString();
1219. String b = tabmode.getValueAt(bar, 1).toString();
1220. String c = tabmode.getValueAt(bar, 2).toString();
1221. String d = tabmode.getValueAt(bar, 3).toString();
1222. String e = tabmode.getValueAt(bar, 4).toString();
1223. txtid.setText(a);
1224. txtnm.setText(b);
1225. cmbJK.setSelectedItem(c);
1226. txttlp.setText(d);
1227. txtalamat.setText(e);
1228. // TODO add your handling code here:
1229. } //GEN-LAST:event\_tblpetugasMouseClicked
1230. private void bcariActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bcariActionPerformed
1231. datatable(); // TODO add your handling code here:
1232. } //GEN-LAST:event\_bcariActionPerformed
1233. private void txtcariKeyPressed(java.awt.event.KeyEvent evt) { //GEN-FIRST:event\_txtcariKeyPressed
1234. if (evt.getKeyCode() == KeyEvent.VK\_ENTER) {
1235. datatable();
1236. } // TODO add your handling code here:
1237. } //GEN-LAST:event\_txtcariKeyPressed
1238. public static void main(String args[]) {
1239. try {
1240. for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
1241. if ("Nimbus".equals(info.getName())) {
1242. javax.swing.UIManager.setLookAndFeel(info.getClassName());
1243. break;
1244. }
1245. }
1246. } catch (ClassNotFoundException ex) {
1247. java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1248. } catch (InstantiationException ex) {
1249. java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1250. } catch (IllegalAccessException ex) {
1251. java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1252. } catch (javax.swing.UnsupportedLookAndFeelException ex) {
1253. java.util.logging.Logger.getLogger(customer.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1254. }
1255. /\* Create and display the form \*/
1256. java.awt.EventQueue.invokeLater(new Runnable() {
1257. public void run() {
1258. new customer().setVisible(true);
1259. }
1260. });
1261. }
1262. // Variables declaration - do not modify//GEN-BEGIN:variables
1263. private javax.swing.JButton bbatal;
1264. private javax.swing.JButton bcari;
1265. private javax.swing.JButton bhapus;
1266. private javax.swing.JButton bkeluar;
1267. private javax.swing.JButton bsimpan;
1268. private javax.swing.JButton bubah;
1269. private javax.swing.JComboBox < String > cmbJK;
1270. private javax.swing.JLabel jLabel1;
1271. private javax.swing.JLabel jLabel2;
1272. private javax.swing.JLabel jLabel3;
1273. private javax.swing.JLabel jLabel4;
1274. private javax.swing.JLabel jLabel5;
1275. private javax.swing.JLabel jLabel7;
1276. private javax.swing.JLabel jLabel8;
1277. private javax.swing.JPanel jPanel1;
1278. private javax.swing.JPanel jPanel2;
1279. private javax.swing.JPanel jPanel3;
1280. private javax.swing.JPanel jPanel4;
1281. private javax.swing.JPanel jPanel5;
1282. private javax.swing.JScrollPane jScrollPane1;
1283. private javax.swing.JScrollPane jScrollPane2;
1284. private javax.swing.JTable tblpetugas;
1285. private javax.swing.JTextArea txtalamat;
1286. private javax.swing.JTextField txtcari;
1287. private javax.swing.JTextField txtid;
1288. private javax.swing.JTextField txtnm;
1289. private javax.swing.JTextField txttlp;
1290. }
1291. **Penyewaan.java**
1292. package Rental\_Mobil;
1293. import java.awt.Button;
1294. import java.awt.Dimension;
1295. import java.awt.Toolkit;
1296. import java.sql.\*;
1297. import javax.swing.JOptionPane;
1298. import javax.swing.table.DefaultTableModel;
1299. import java.awt.event.KeyEvent;
1300. import java.text.DateFormat;
1301. import java.text.ParseException;
1302. import java.text.SimpleDateFormat;
1303. import java.util.Arrays;
1304. import java.util.logging.Level;
1305. import java.util.logging.Logger;
1306. import java.util.Date;
1307. import koneksi.koneksi;
1308. public class Penyewaan extends javax.swing.JFrame {
1309. private Connection conn = new koneksi().connect();
1310. private DefaultTableModel tabmode;
1311. private String tgl\_pinjam;
1312. private String tgl\_kembali;
1313. String pinjam;
1314. String Kembali;
1315. public Penyewaan() {
1316. initComponents();
1317. kosong();
1318. aktif();
1319. isi\_comboMobil();
1320. isi\_comboCustomer();
1321. datatable();
1322. noPeminjaman();
1323. Dimension layar = Toolkit.getDefaultToolkit().getScreenSize();
1324. int x = layar.width / 2 - this.getSize().width / 2;
1325. int y = layar.height / 2 - this.getSize().height / 2;
1326. this.setLocation(x, y);
1327. }
1328. protected void aktif() {
1329. txtid.requestFocus();
1330. }
1331. protected void kosong() {
1332. txtid.setText("");
1333. txtnopol.setText("");
1334. txtmerk.setText("");
1335. txttype.setText("");
1336. txttahun.setText("");
1337. txtcari.setText("");
1338. txtNamacustomer.setText("");
1339. txtJumlahHari.setText("");
1340. txtNoJaminan.setText("");
1341. txtTotal.setText("");
1342. tglKembali.setDate(null);
1343. tglPinjam.setDate(null);
1344. cmbCustomer.setSelectedItem("ID CUSTOMER");
1345. cmbMobil.setSelectedItem("ID MOBIL");
1346. txtharga.setText("");
1347. data\_mobil();
1348. data\_customer();
1349. }
1350. protected void datatable() {
1351. Object[] Baris = {
1352. "ID Penyewaan",
1353. "ID Mobil",
1354. "ID Customer",
1355. "Tanggal Pinjam",
1356. "Tanggal Kembali",
1357. "Jumlah Hari",
1358. "Total Bayat",
1359. "Jaminan",
1360. "No Jaminan"
1361. };
1362. tabmode = new DefaultTableModel(null, Baris);
1363. String cariitem = txtcari.getText();
1364. try {
1365. String sql = "SELECT \* FROM penyewaan where id\_penyewaan like '%" + cariitem + "%'";
1366. Statement stat = conn.createStatement();
1367. ResultSet hasil = stat.executeQuery(sql);
1368. while (hasil.next()) {
1369. tabmode.addRow(new Object[] {
1370. hasil.getString(1),
1371. hasil.getString(2),
1372. hasil.getString(3),
1373. hasil.getString(4),
1374. hasil.getString(5),
1375. hasil.getString(6),
1376. hasil.getString(7),
1377. hasil.getString(8),
1378. hasil.getString(9)
1379. });
1380. }
1381. tblpetugas.setModel(tabmode);
1382. } catch (Exception e) {
1383. JOptionPane.showMessageDialog(null, "data gagal dipanggil" + e);
1384. }
1385. }
1386. private void noPeminjaman() {
1387. try {
1388. String sql = "select \* from penyewaan order by id\_penyewaan desc";
1389. Statement stat = conn.createStatement();
1390. ResultSet hasil = stat.executeQuery(sql);
1391. if (hasil.next()) {
1392. String noPMJ = hasil.getString("id\_penyewaan").substring(3);
1393. String AN = "" + (Integer.parseInt(noPMJ) + 1);
1394. String Nol = "";
1395. if (AN.length() == 1) {
1396. Nol = "000";
1397. } else if (AN.length() == 2) {
1398. Nol = "00";
1399. } else if (AN.length() == 3) {
1400. Nol = "0";
1401. } else if (AN.length() == 4) {
1402. Nol = "";
1403. }
1404. txtid.setText("PYN" + Nol + AN);
1405. } else {
1406. txtid.setText("PYN0001");
1407. }
1408. } catch (Exception e) {
1409. JOptionPane.showMessageDialog(null, e);
1410. }
1411. }
1412. /\*\*
1413. \* This method is called from within the constructor to initialize the form.
1414. \* WARNING: Do NOT modify this code. The content of this method is always
1415. \* regenerated by the Form Editor.
1416. \*/
1417. @SuppressWarnings("unchecked")
1418. private void initComponents() {
1419. jPanel1 = new javax.swing.JPanel();
1420. jLabel2 = new javax.swing.JLabel();
1421. jLabel3 = new javax.swing.JLabel();
1422. txtnopol = new javax.swing.JTextField();
1423. jLabel4 = new javax.swing.JLabel();
1424. txtmerk = new javax.swing.JTextField();
1425. jLabel5 = new javax.swing.JLabel();
1426. txttype = new javax.swing.JTextField();
1427. jLabel6 = new javax.swing.JLabel();
1428. txttahun = new javax.swing.JTextField();
1429. jLabel9 = new javax.swing.JLabel();
1430. txtid = new javax.swing.JTextField();
1431. cmbMobil = new javax.swing.JComboBox < > ();
1432. jLabel8 = new javax.swing.JLabel();
1433. txtharga = new javax.swing.JTextField();
1434. jPanel3 = new javax.swing.JPanel();
1435. txtcari = new javax.swing.JTextField();
1436. bcari = new javax.swing.JButton();
1437. jScrollPane2 = new javax.swing.JScrollPane();
1438. tblpetugas = new javax.swing.JTable();
1439. jPanel4 = new javax.swing.JPanel();
1440. jLabel1 = new javax.swing.JLabel();
1441. jLabel17 = new javax.swing.JLabel();
1442. jPanel5 = new javax.swing.JPanel();
1443. jPanel6 = new javax.swing.JPanel();
1444. jLabel14 = new javax.swing.JLabel();
1445. txtTotal = new javax.swing.JTextField();
1446. jLabel13 = new javax.swing.JLabel();
1447. txtJumlahHari = new javax.swing.JTextField();
1448. tglKembali = new com.toedter.calendar.JDateChooser();
1449. jLabel7 = new javax.swing.JLabel();
1450. jLabel12 = new javax.swing.JLabel();
1451. tglPinjam = new com.toedter.calendar.JDateChooser();
1452. txtNamacustomer = new javax.swing.JTextField();
1453. jLabel11 = new javax.swing.JLabel();
1454. jLabel10 = new javax.swing.JLabel();
1455. cmbCustomer = new javax.swing.JComboBox < > ();
1456. jButton1 = new javax.swing.JButton();
1457. jLabel15 = new javax.swing.JLabel();
1458. cmbJenis = new javax.swing.JComboBox < > ();
1459. jLabel16 = new javax.swing.JLabel();
1460. txtNoJaminan = new javax.swing.JTextField();
1461. bsimpan = new javax.swing.JButton();
1462. bbatal = new javax.swing.JButton();
1463. bkeluar = new javax.swing.JButton();
1464. setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
1465. setTitle("PENYEWAAN");
1466. jPanel1.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
1467. jLabel2.setText("ID MOBIL");
1468. jPanel1.add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 70, -1, -1));
1469. jLabel3.setText("NO POLISI");
1470. jPanel1.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 120, -1, -1));
1471. txtnopol.setEditable(false);
1472. jPanel1.add(txtnopol, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 110, 142, -1));
1473. jLabel4.setText("MERK");
1474. jPanel1.add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 150, -1, -1));
1475. txtmerk.setEditable(false);
1476. jPanel1.add(txtmerk, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 150, 142, -1));
1477. jLabel5.setText("TYPE");
1478. jPanel1.add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 190, -1, -1));
1479. txttype.setEditable(false);
1480. jPanel1.add(txttype, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 180, 142, -1));
1481. jLabel6.setText("TAHUN PEMBUATAN");
1482. jPanel1.add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 230, -1, -1));
1483. txttahun.setEditable(false);
1484. txttahun.addActionListener(new java.awt.event.ActionListener() {
1485. public void actionPerformed(java.awt.event.ActionEvent evt) {
1486. txttahunActionPerformed(evt);
1487. }
1488. });
1489. jPanel1.add(txttahun, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 230, 142, -1));
1490. jLabel9.setText("ID PENYEWAAN ");
1491. jPanel1.add(jLabel9, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 30, -1, -1));
1492. txtid.addActionListener(new java.awt.event.ActionListener() {
1493. public void actionPerformed(java.awt.event.ActionEvent evt) {
1494. txtidActionPerformed(evt);
1495. }
1496. });
1497. jPanel1.add(txtid, new org.netbeans.lib.awtextra.AbsoluteConstraints(172, 20, 140, -1));
1498. cmbMobil.setModel(new javax.swing.DefaultComboBoxModel < > (new String[] {
1499. "ID MOBIL"
1500. }));
1501. cmbMobil.addActionListener(new java.awt.event.ActionListener() {
1502. public void actionPerformed(java.awt.event.ActionEvent evt) {
1503. cmbMobilActionPerformed(evt);
1504. }
1505. });
1506. jPanel1.add(cmbMobil, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 70, 140, -1));
1507. jLabel8.setText("HARGA SEWA");
1508. jPanel1.add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 270, -1, -1));
1509. txtharga.setEditable(false);
1510. txtharga.addActionListener(new java.awt.event.ActionListener() {
1511. public void actionPerformed(java.awt.event.ActionEvent evt) {
1512. txthargaActionPerformed(evt);
1513. }
1514. });
1515. jPanel1.add(txtharga, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 270, 144, -1));
1516. jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));
1517. txtcari.addKeyListener(new java.awt.event.KeyAdapter() {
1518. public void keyPressed(java.awt.event.KeyEvent evt) {
1519. txtcariKeyPressed(evt);
1520. }
1521. });
1522. bcari.setText("CARI");
1523. bcari.addActionListener(new java.awt.event.ActionListener() {
1524. public void actionPerformed(java.awt.event.ActionEvent evt) {
1525. bcariActionPerformed(evt);
1526. }
1527. });
1528. tblpetugas.setModel(new javax.swing.table.DefaultTableModel(
1529. new Object[][] {
1530. {
1531. null,
1532. null,
1533. null,
1534. null
1535. }, {
1536. null,
1537. null,
1538. null,
1539. null
1540. }, {
1541. null,
1542. null,
1543. null,
1544. null
1545. }, {
1546. null,
1547. null,
1548. null,
1549. null
1550. }
1551. },
1552. new String[] {
1553. "Title 1",
1554. "Title 2",
1555. "Title 3",
1556. "Title 4"
1557. }
1558. ));
1559. tblpetugas.addMouseListener(new java.awt.event.MouseAdapter() {
1560. public void mouseClicked(java.awt.event.MouseEvent evt) {
1561. tblpetugasMouseClicked(evt);
1562. }
1563. });
1564. jScrollPane2.setViewportView(tblpetugas);
1565. javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);
1566. jPanel3.setLayout(jPanel3Layout);
1567. jPanel3Layout.setHorizontalGroup(
1568. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1569. .addGap(0, 892, Short.MAX\_VALUE)
1570. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1571. .addGroup(jPanel3Layout.createSequentialGroup()
1572. .addContainerGap()
1573. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1574. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 864, javax.swing.GroupLayout.PREFERRED\_SIZE)
1575. .addGroup(jPanel3Layout.createSequentialGroup()
1576. .addComponent(txtcari, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE)
1577. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
1578. .addComponent(bcari)))
1579. .addContainerGap(18, Short.MAX\_VALUE)))
1580. );
1581. jPanel3Layout.setVerticalGroup(
1582. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1583. .addGap(0, 166, Short.MAX\_VALUE)
1584. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1585. .addGroup(jPanel3Layout.createSequentialGroup()
1586. .addContainerGap()
1587. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1588. .addComponent(txtcari, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1589. .addComponent(bcari, javax.swing.GroupLayout.Alignment.TRAILING))
1590. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
1591. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 90, javax.swing.GroupLayout.PREFERRED\_SIZE)
1592. .addContainerGap(36, Short.MAX\_VALUE)))
1593. );
1594. jPanel4.setBackground(new java.awt.Color(51, 102, 255));
1595. jLabel1.setFont(new java.awt.Font("Times New Roman", 0, 18)); // NOI18N
1596. jLabel1.setForeground(new java.awt.Color(255, 255, 255));
1597. jLabel1.setText("TRANSAKSI PENYEWAAN");
1598. jLabel17.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/logo\_\_1583676154\_51759.jpg"))); // NOI18N
1599. javax.swing.GroupLayout jPanel4Layout = new javax.swing.GroupLayout(jPanel4);
1600. jPanel4.setLayout(jPanel4Layout);
1601. jPanel4Layout.setHorizontalGroup(
1602. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1603. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel4Layout.createSequentialGroup()
1604. .addContainerGap()
1605. .addComponent(jLabel17)
1606. .addGap(248, 248, 248)
1607. .addComponent(jLabel1)
1608. .addContainerGap(416, Short.MAX\_VALUE))
1609. );
1610. jPanel4Layout.setVerticalGroup(
1611. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1612. .addGroup(jPanel4Layout.createSequentialGroup()
1613. .addContainerGap()
1614. .addGroup(jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1615. .addComponent(jLabel1)
1616. .addComponent(jLabel17))
1617. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
1618. );
1619. jPanel5.setBackground(new java.awt.Color(51, 102, 255));
1620. javax.swing.GroupLayout jPanel5Layout = new javax.swing.GroupLayout(jPanel5);
1621. jPanel5.setLayout(jPanel5Layout);
1622. jPanel5Layout.setHorizontalGroup(
1623. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1624. .addGap(0, 0, Short.MAX\_VALUE)
1625. );
1626. jPanel5Layout.setVerticalGroup(
1627. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1628. .addGap(0, 27, Short.MAX\_VALUE)
1629. );
1630. jPanel6.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
1631. jLabel14.setText("TOTAL BAYAR");
1632. jPanel6.add(jLabel14, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 210, 100, 30));
1633. txtTotal.setEditable(false);
1634. jPanel6.add(txtTotal, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 210, 140, -1));
1635. jLabel13.setText("JUMLAH HARI");
1636. jPanel6.add(jLabel13, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 170, 100, 20));
1637. txtJumlahHari.setEditable(false);
1638. txtJumlahHari.addActionListener(new java.awt.event.ActionListener() {
1639. public void actionPerformed(java.awt.event.ActionEvent evt) {
1640. txtJumlahHariActionPerformed(evt);
1641. }
1642. });
1643. jPanel6.add(txtJumlahHari, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 180, 140, -1));
1644. tglKembali.setDateFormatString("yyyy-MM-dd");
1645. tglKembali.addPropertyChangeListener(new java.beans.PropertyChangeListener() {
1646. public void propertyChange(java.beans.PropertyChangeEvent evt) {
1647. tglKembaliPropertyChange(evt);
1648. }
1649. });
1650. jPanel6.add(tglKembali, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 140, 140, -1));
1651. jLabel7.setText("TANGGAL KEMBALI");
1652. jPanel6.add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 140, -1, -1));
1653. jLabel12.setText("TANGGAL PINJAM");
1654. jPanel6.add(jLabel12, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 100, -1, -1));
1655. tglPinjam.setDateFormatString("yyyy-MM-dd");
1656. tglPinjam.addPropertyChangeListener(new java.beans.PropertyChangeListener() {
1657. public void propertyChange(java.beans.PropertyChangeEvent evt) {
1658. tglPinjamPropertyChange(evt);
1659. }
1660. });
1661. jPanel6.add(tglPinjam, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 100, 140, -1));
1662. txtNamacustomer.setEditable(false);
1663. txtNamacustomer.addActionListener(new java.awt.event.ActionListener() {
1664. public void actionPerformed(java.awt.event.ActionEvent evt) {
1665. txtNamacustomerActionPerformed(evt);
1666. }
1667. });
1668. jPanel6.add(txtNamacustomer, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 60, 144, -1));
1669. jLabel11.setText("NAMA CUSTOMER");
1670. jPanel6.add(jLabel11, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 70, -1, -1));
1671. jLabel10.setText("ID CUSTOMER");
1672. jPanel6.add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 30, -1, -1));
1673. cmbCustomer.setModel(new javax.swing.DefaultComboBoxModel < > (new String[] {
1674. "ID CUSTOMER"
1675. }));
1676. cmbCustomer.addActionListener(new java.awt.event.ActionListener() {
1677. public void actionPerformed(java.awt.event.ActionEvent evt) {
1678. cmbCustomerActionPerformed(evt);
1679. }
1680. });
1681. jPanel6.add(cmbCustomer, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 30, 140, -1));
1682. jButton1.setText("CEK");
1683. jButton1.addActionListener(new java.awt.event.ActionListener() {
1684. public void actionPerformed(java.awt.event.ActionEvent evt) {
1685. jButton1ActionPerformed(evt);
1686. }
1687. });
1688. jPanel6.add(jButton1, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 180, -1, -1));
1689. jLabel15.setText("JAMINAN");
1690. jPanel6.add(jLabel15, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 240, 120, 30));
1691. cmbJenis.setModel(new javax.swing.DefaultComboBoxModel < > (new String[] {
1692. "KTP",
1693. "SIM",
1694. "KITAS"
1695. }));
1696. jPanel6.add(cmbJenis, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 250, 140, -1));
1697. jLabel16.setText("NO JAMINAN");
1698. jPanel6.add(jLabel16, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 260, -1, 80));
1699. jPanel6.add(txtNoJaminan, new org.netbeans.lib.awtextra.AbsoluteConstraints(180, 290, 140, -1));
1700. bsimpan.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_checked\_64\_\_1563591832\_78907.png"))); // NOI18N
1701. bsimpan.setText("SIMPAN");
1702. bsimpan.addActionListener(new java.awt.event.ActionListener() {
1703. public void actionPerformed(java.awt.event.ActionEvent evt) {
1704. bsimpanActionPerformed(evt);
1705. }
1706. });
1707. bbatal.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/1024px\_OOjs\_UI\_icon\_cancel\_destructive.svg\_\_1563647656\_52685.png"))); // NOI18N
1708. bbatal.setText("BATAL");
1709. bbatal.addActionListener(new java.awt.event.ActionListener() {
1710. public void actionPerformed(java.awt.event.ActionEvent evt) {
1711. bbatalActionPerformed(evt);
1712. }
1713. });
1714. bkeluar.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_cancel\_64\_\_1563592130\_19154.png"))); // NOI18N
1715. bkeluar.setText("KELUAR");
1716. bkeluar.addActionListener(new java.awt.event.ActionListener() {
1717. public void actionPerformed(java.awt.event.ActionEvent evt) {
1718. bkeluarActionPerformed(evt);
1719. }
1720. });
1721. javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
1722. getContentPane().setLayout(layout);
1723. layout.setHorizontalGroup(
1724. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1725. .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup()
1726. .addContainerGap(82, Short.MAX\_VALUE)
1727. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1728. .addGap(66, 66, 66))
1729. .addGroup(layout.createSequentialGroup()
1730. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1731. .addGroup(layout.createSequentialGroup()
1732. .addContainerGap()
1733. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1734. .addGroup(layout.createSequentialGroup()
1735. .addGap(47, 47, 47)
1736. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 347, javax.swing.GroupLayout.PREFERRED\_SIZE)
1737. .addGap(107, 107, 107)
1738. .addComponent(jPanel6, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
1739. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)
1740. .addComponent(jPanel4, javax.swing.GroupLayout.Alignment.LEADING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
1741. .addComponent(jPanel5, javax.swing.GroupLayout.Alignment.LEADING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))
1742. .addGroup(layout.createSequentialGroup()
1743. .addGap(320, 320, 320)
1744. .addComponent(bsimpan)
1745. .addGap(31, 31, 31)
1746. .addComponent(bbatal, javax.swing.GroupLayout.PREFERRED\_SIZE, 124, javax.swing.GroupLayout.PREFERRED\_SIZE)
1747. .addGap(31, 31, 31)
1748. .addComponent(bkeluar)))
1749. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
1750. );
1751. layout.setVerticalGroup(
1752. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1753. .addGroup(layout.createSequentialGroup()
1754. .addContainerGap()
1755. .addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1756. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
1757. .addGroup(layout.createSequentialGroup()
1758. .addGap(43, 43, 43)
1759. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 307, javax.swing.GroupLayout.PREFERRED\_SIZE)
1760. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
1761. .addGroup(layout.createSequentialGroup()
1762. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 33, Short.MAX\_VALUE)
1763. .addComponent(jPanel6, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1764. .addGap(18, 18, 18)))
1765. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
1766. .addComponent(bsimpan)
1767. .addComponent(bbatal)
1768. .addComponent(bkeluar))
1769. .addGap(18, 18, 18)
1770. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1771. .addGap(16, 16, 16)
1772. .addComponent(jPanel5, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
1773. .addGap(17, 17, 17))
1774. );
1775. pack();
1776. } // </editor-fold>//GEN-END:initComponents
1777. private void bkeluarActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bkeluarActionPerformed
1778. new home().setVisible(true);
1779. dispose();
1780. // TODO add your handling code here:
1781. } //GEN-LAST:event\_bkeluarActionPerformed
1782. private void bsimpanActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bsimpanActionPerformed
1783. String sql = "insert into penyewaan values (?,?,?,?,?,?,?,?,?,?)";
1784. try {
1785. SimpleDateFormat Format = new SimpleDateFormat("yyyy-MM-dd");
1786. tgl\_kembali = Format.format(tglKembali.getDate());
1787. tgl\_pinjam = Format.format(tglPinjam.getDate());
1788. PreparedStatement stat = conn.prepareStatement(sql);
1789. stat.setString(1, txtid.getText());
1790. stat.setString(2, cmbMobil.getSelectedItem().toString());
1791. stat.setString(3, cmbCustomer.getSelectedItem().toString());
1792. stat.setString(4, tgl\_pinjam);
1793. stat.setString(5, tgl\_kembali);
1794. stat.setString(6, txtJumlahHari.getText());
1795. stat.setString(7, txtTotal.getText());
1796. stat.setString(8, cmbJenis.getSelectedItem().toString());
1797. stat.setString(9, txtNoJaminan.getText());
1798. stat.setString(10, "OPEN");
1799. stat.executeUpdate();
1800. String sql2 = "update mobil set status='DALAM PEMINJAMAN' where id\_mobil='" + cmbMobil.getSelectedItem() + "'";
1801. stat = conn.prepareStatement(sql2);
1802. stat.executeUpdate();
1803. JOptionPane.showMessageDialog(null, "data berhasil disimpan");
1804. kosong();
1805. } catch (SQLException e) {
1806. JOptionPane.showMessageDialog(null, "data gagal disimpan" + e);
1807. }
1808. this.dispose();
1809. new Penyewaan().setVisible(true);
1810. datatable();
1811. // TODO add your handling code here:
1812. } //GEN-LAST:event\_bsimpanActionPerformed
1813. private void bbatalActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bbatalActionPerformed
1814. kosong();
1815. datatable();
1816. data\_mobil();
1817. noPeminjaman();
1818. // TODO add your handling code here:
1819. } //GEN-LAST:event\_bbatalActionPerformed
1820. private void data\_mobil() {
1821. try {
1822. String sql = "select \* from mobil where id\_mobil='" + cmbMobil.getSelectedItem() + "' and status='READY'";
1823. Statement stat = conn.createStatement();
1824. ResultSet hasil = stat.executeQuery(sql);
1825. hasil.beforeFirst();
1826. while (hasil.next()) {
1827. txtnopol.setText(hasil.getString(2).trim());
1828. txtmerk.setText(hasil.getString(3).trim());
1829. txttype.setText(hasil.getString(4).trim());
1830. txttahun.setText(hasil.getString(5).trim());
1831. txtharga.setText(hasil.getString(6).trim());;
1832. }
1833. hasil.close();
1834. } catch (SQLException e) {
1835. System.out.println("Error : " + e);
1836. }
1837. }
1838. private void isi\_comboMobil() {
1839. try {
1840. String sql = "Select \* from mobil where status='READY' ";
1841. Statement stat = conn.createStatement();
1842. ResultSet hasil = stat.executeQuery(sql);
1843. while (hasil.next()) {
1844. cmbMobil.addItem(hasil.getString(1));
1845. }
1846. } catch (Exception e) {}
1847. }
1848. private void data\_customer() {
1849. try {
1850. String sql = "select \* from customer where id\_customer='" + cmbCustomer.getSelectedItem() + "'";
1851. Statement stat = conn.createStatement();
1852. ResultSet hasil = stat.executeQuery(sql);
1853. hasil.beforeFirst();
1854. while (hasil.next()) {
1855. txtNamacustomer.setText(hasil.getString(2).trim());;
1856. }
1857. hasil.close();
1858. } catch (SQLException e) {
1859. System.out.println("Error : " + e);
1860. }
1861. }
1862. private void isi\_comboCustomer() {
1863. try {
1864. String sql = "Select \* from customer ";
1865. Statement stat = conn.createStatement();
1866. ResultSet hasil = stat.executeQuery(sql);
1867. while (hasil.next()) {
1868. cmbCustomer.addItem(hasil.getString(1));
1869. }
1870. } catch (Exception e) {}
1871. }
1872. private void tblpetugasMouseClicked(java.awt.event.MouseEvent evt) { //GEN-FIRST:event\_tblpetugasMouseClicked
1873. //cmbstatus.setSelectedItem(g);
1874. // TODO add your handling code here:
1875. } //GEN-LAST:event\_tblpetugasMouseClicked
1876. private void bcariActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bcariActionPerformed
1877. datatable(); // TODO add your handling code here:
1878. } //GEN-LAST:event\_bcariActionPerformed
1879. private void txtcariKeyPressed(java.awt.event.KeyEvent evt) { //GEN-FIRST:event\_txtcariKeyPressed
1880. if (evt.getKeyCode() == KeyEvent.VK\_ENTER) {
1881. datatable();
1882. } // TODO add your handling code here:
1883. } //GEN-LAST:event\_txtcariKeyPressed
1884. private void txttahunActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txttahunActionPerformed
1885. // TODO add your handling code here:
1886. } //GEN-LAST:event\_txttahunActionPerformed
1887. private void txtNamacustomerActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txtNamacustomerActionPerformed
1888. // TODO add your handling code here:
1889. } //GEN-LAST:event\_txtNamacustomerActionPerformed
1890. private void txtidActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txtidActionPerformed
1891. // TODO add your handling code here:
1892. } //GEN-LAST:event\_txtidActionPerformed
1893. private void cmbMobilActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_cmbMobilActionPerformed
1894. data\_mobil(); // TODO add your handling code here:
1895. } //GEN-LAST:event\_cmbMobilActionPerformed
1896. private void txthargaActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txthargaActionPerformed
1897. // TODO add your handling code here:
1898. } //GEN-LAST:event\_txthargaActionPerformed
1899. private void cmbCustomerActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_cmbCustomerActionPerformed
1900. data\_customer(); // TODO add your handling code here:
1901. } //GEN-LAST:event\_cmbCustomerActionPerformed
1902. private void txtJumlahHariActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txtJumlahHariActionPerformed
1903. // TODO add your handling code here:
1904. } //GEN-LAST:event\_txtJumlahHariActionPerformed
1905. private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_jButton1ActionPerformed
1906. try {
1907. SimpleDateFormat Format2 = new SimpleDateFormat("yyyy-MM-dd");
1908. Date Tglpinjam = Format2.parse(pinjam);
1909. Date TglKembali = Format2.parse(Kembali);
1910. Long Tglpinjam1 = Tglpinjam.getTime();
1911. Long TglKembali1 = TglKembali.getTime();
1912. Long Hasil = TglKembali1 - Tglpinjam1;
1913. Long lama = Hasil / (24 \* 60 \* 60 \* 1000);
1914. txtJumlahHari.setText(Long.toString(lama) + "");
1915. Integer a = Integer.parseInt(txtJumlahHari.getText());
1916. Integer b = Integer.parseInt(txtharga.getText());
1917. Integer c = a \* b;
1918. txtTotal.setText(c.toString());
1919. // TODO add your handling code here:
1920. } catch (ParseException ex) {
1921. Logger.getLogger(Penyewaan.class.getName()).log(Level.SEVERE, null, ex);
1922. }
1923. } //GEN-LAST:event\_jButton1ActionPerformed
1924. private void tglPinjamPropertyChange(java.beans.PropertyChangeEvent evt) { //GEN-FIRST:event\_tglPinjamPropertyChange
1925. // TODO add your handling code here:
1926. if (tglPinjam.getDate() != null) {
1927. SimpleDateFormat Format = new SimpleDateFormat("yyyy-MM-dd");
1928. pinjam = Format.format(tglPinjam.getDate());
1929. } //GEN-LAST:event\_tglPinjamPropertyChange
1930. }
1931. private void tglKembaliPropertyChange(java.beans.PropertyChangeEvent evt) { //GEN-FIRST:event\_tglKembaliPropertyChange
1932. if (tglKembali.getDate() != null) {
1933. SimpleDateFormat Format = new SimpleDateFormat("yyyy-MM-dd");
1934. Kembali = Format.format(tglKembali.getDate());
1935. }
1936. } //GEN-LAST:event\_tglKembaliPropertyChange
1937. /\*\*
1938. \* @param args the command line arguments
1939. \*/
1940. public static void main(String args[]) {
1941. \*/
1942. try {
1943. for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
1944. if ("Nimbus".equals(info.getName())) {
1945. javax.swing.UIManager.setLookAndFeel(info.getClassName());
1946. break;
1947. }
1948. }
1949. } catch (ClassNotFoundException ex) {
1950. java.util.logging.Logger.getLogger(Penyewaan.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1951. } catch (InstantiationException ex) {
1952. java.util.logging.Logger.getLogger(Penyewaan.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1953. } catch (IllegalAccessException ex) {
1954. java.util.logging.Logger.getLogger(Penyewaan.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1955. } catch (javax.swing.UnsupportedLookAndFeelException ex) {
1956. java.util.logging.Logger.getLogger(Penyewaan.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
1957. }
1958. java.awt.EventQueue.invokeLater(new Runnable() {
1959. public void run() {
1960. new Penyewaan().setVisible(true);
1961. }
1962. });
1963. }
1964. // Variables declaration - do not modify//GEN-BEGIN:variables
1965. private javax.swing.JButton bbatal;
1966. private javax.swing.JButton bcari;
1967. private javax.swing.JButton bkeluar;
1968. private javax.swing.JButton bsimpan;
1969. private javax.swing.JComboBox < String > cmbCustomer;
1970. private javax.swing.JComboBox < String > cmbJenis;
1971. private javax.swing.JComboBox < String > cmbMobil;
1972. private javax.swing.JButton jButton1;
1973. private javax.swing.JLabel jLabel1;
1974. private javax.swing.JLabel jLabel10;
1975. private javax.swing.JLabel jLabel11;
1976. private javax.swing.JLabel jLabel12;
1977. private javax.swing.JLabel jLabel13;
1978. private javax.swing.JLabel jLabel14;
1979. private javax.swing.JLabel jLabel15;
1980. private javax.swing.JLabel jLabel16;
1981. private javax.swing.JLabel jLabel17;
1982. private javax.swing.JLabel jLabel2;
1983. private javax.swing.JLabel jLabel3;
1984. private javax.swing.JLabel jLabel4;
1985. private javax.swing.JLabel jLabel5;
1986. private javax.swing.JLabel jLabel6;
1987. private javax.swing.JLabel jLabel7;
1988. private javax.swing.JLabel jLabel8;
1989. private javax.swing.JLabel jLabel9;
1990. private javax.swing.JPanel jPanel1;
1991. private javax.swing.JPanel jPanel3;
1992. private javax.swing.JPanel jPanel4;
1993. private javax.swing.JPanel jPanel5;
1994. private javax.swing.JPanel jPanel6;
1995. private javax.swing.JScrollPane jScrollPane2;
1996. private javax.swing.JTable tblpetugas;
1997. private com.toedter.calendar.JDateChooser tglKembali;
1998. private com.toedter.calendar.JDateChooser tglPinjam;
1999. private javax.swing.JTextField txtJumlahHari;
2000. private javax.swing.JTextField txtNamacustomer;
2001. private javax.swing.JTextField txtNoJaminan;
2002. private javax.swing.JTextField txtTotal;
2003. private javax.swing.JTextField txtcari;
2004. private javax.swing.JTextField txtharga;
2005. private javax.swing.JTextField txtid;
2006. private javax.swing.JTextField txtmerk;
2007. private javax.swing.JTextField txtnopol;
2008. private javax.swing.JTextField txttahun;
2009. private javax.swing.JTextField txttype;
2010. // End of variables declaration//GEN-END:variables
2011. }
2012. **Mobil.java**
2013. package Rental\_Mobil;
2014. import java.awt.Dimension;
2015. import java.awt.Toolkit;
2016. import java.sql.\*;
2017. import javax.swing.JOptionPane;
2018. import javax.swing.table.DefaultTableModel;
2019. import java.awt.event.KeyEvent;
2020. import java.util.Arrays;
2021. import koneksi.koneksi;
2022. public class mobil extends javax.swing.JFrame {
2023. private Connection conn = new koneksi().connect();
2024. private DefaultTableModel tabmode;
2025. public mobil() {
2026. initComponents();
2027. kosong();
2028. aktif();
2029. datatable();
2030. noPetugas();
2031. Dimension layar = Toolkit.getDefaultToolkit().getScreenSize();
2032. int x = layar.width / 2 - this.getSize().width / 2;
2033. int y = layar.height / 2 - this.getSize().height / 2;
2034. this.setLocation(x, y);
2035. }
2036. protected void aktif() {
2037. txtid.requestFocus();
2038. }
2039. protected void kosong() {
2040. txtid.setText("");
2041. txtnopol.setText("");
2042. txtmerk.setText("");
2043. txttype.setText("");
2044. txttahun.setText("");
2045. txtcari.setText("");
2046. txtharga.setText("");
2047. }
2048. protected void datatable() {
2049. Object[] Baris = {
2050. "ID Mobil",
2051. "No Polisi",
2052. "Merk",
2053. "Type",
2054. "Tahun Pembuatan",
2055. "Harga",
2056. "Status"
2057. };
2058. tabmode = new DefaultTableModel(null, Baris);
2059. String cariitem = txtcari.getText();
2060. try {
2061. String sql = "SELECT \* FROM mobil where id\_mobil like '%" + cariitem + "%' or no\_polisi like '%" + cariitem + "%' order by id\_mobil asc";
2062. Statement stat = conn.createStatement();
2063. ResultSet hasil = stat.executeQuery(sql);
2064. while (hasil.next()) {
2065. tabmode.addRow(new Object[] {
2066. hasil.getString(1),
2067. hasil.getString(2),
2068. hasil.getString(3),
2069. hasil.getString(4),
2070. hasil.getString(5),
2071. hasil.getString(6),
2072. hasil.getString(7)
2073. });
2074. }
2075. tblpetugas.setModel(tabmode);
2076. } catch (Exception e) {
2077. JOptionPane.showMessageDialog(null, "data gagal dipanggil" + e);
2078. }
2079. }
2080. private void noPetugas() {
2081. try {
2082. String sql = "select \* from mobil order by id\_mobil desc";
2083. Statement stat = conn.createStatement();
2084. ResultSet hasil = stat.executeQuery(sql);
2085. if (hasil.next()) {
2086. String noMob = hasil.getString("id\_mobil").substring(3);
2087. String AN = "" + (Integer.parseInt(noMob) + 1);
2088. String Nol = "";
2089. if (AN.length() == 1) {
2090. Nol = "000";
2091. } else if (AN.length() == 2) {
2092. Nol = "00";
2093. } else if (AN.length() == 3) {
2094. Nol = "0";
2095. } else if (AN.length() == 4) {
2096. Nol = "";
2097. }
2098. txtid.setText("MOB" + Nol + AN);
2099. } else {
2100. txtid.setText("MOB0001");
2101. }
2102. } catch (Exception e) {
2103. JOptionPane.showMessageDialog(null, e);
2104. }
2105. }
2106. @SuppressWarnings("unchecked")
2107. // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents
2108. private void initComponents() {
2109. jPanel1 = new javax.swing.JPanel();
2110. jLabel2 = new javax.swing.JLabel();
2111. txtid = new javax.swing.JTextField();
2112. jLabel3 = new javax.swing.JLabel();
2113. txtnopol = new javax.swing.JTextField();
2114. jLabel4 = new javax.swing.JLabel();
2115. txtmerk = new javax.swing.JTextField();
2116. jLabel8 = new javax.swing.JLabel();
2117. cmbstatus = new javax.swing.JComboBox < > ();
2118. jLabel5 = new javax.swing.JLabel();
2119. txttype = new javax.swing.JTextField();
2120. jLabel6 = new javax.swing.JLabel();
2121. txttahun = new javax.swing.JTextField();
2122. jLabel7 = new javax.swing.JLabel();
2123. txtharga = new javax.swing.JTextField();
2124. jPanel2 = new javax.swing.JPanel();
2125. bsimpan = new javax.swing.JButton();
2126. bubah = new javax.swing.JButton();
2127. bhapus = new javax.swing.JButton();
2128. bbatal = new javax.swing.JButton();
2129. bkeluar = new javax.swing.JButton();
2130. jPanel3 = new javax.swing.JPanel();
2131. txtcari = new javax.swing.JTextField();
2132. bcari = new javax.swing.JButton();
2133. jScrollPane2 = new javax.swing.JScrollPane();
2134. tblpetugas = new javax.swing.JTable();
2135. jPanel4 = new javax.swing.JPanel();
2136. jLabel1 = new javax.swing.JLabel();
2137. jLabel9 = new javax.swing.JLabel();
2138. jPanel5 = new javax.swing.JPanel();
2139. setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
2140. setTitle("DATA - MOBIL");
2141. jLabel2.setText("ID MOBIL");
2142. txtid.setEditable(false);
2143. jLabel3.setText("NO POLISI");
2144. jLabel4.setText("MERK");
2145. jLabel8.setText("STATUS");
2146. cmbstatus.setModel(new javax.swing.DefaultComboBoxModel < > (new String[] {
2147. "READY",
2148. "DALAM PEMINJAMAN",
2149. "NO READY"
2150. }));
2151. jLabel5.setText("TYPE");
2152. jLabel6.setText("TAHUN PEMBUATAN");
2153. txttahun.addActionListener(new java.awt.event.ActionListener() {
2154. public void actionPerformed(java.awt.event.ActionEvent evt) {
2155. txttahunActionPerformed(evt);
2156. }
2157. });
2158. jLabel7.setText("HARGA SEWA");
2159. txtharga.addActionListener(new java.awt.event.ActionListener() {
2160. public void actionPerformed(java.awt.event.ActionEvent evt) {
2161. txthargaActionPerformed(evt);
2162. }
2163. });
2164. javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
2165. jPanel1.setLayout(jPanel1Layout);
2166. jPanel1Layout.setHorizontalGroup(
2167. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2168. .addGroup(jPanel1Layout.createSequentialGroup()
2169. .addGap(49, 49, 49)
2170. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2171. .addGroup(jPanel1Layout.createSequentialGroup()
2172. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2173. .addGroup(jPanel1Layout.createSequentialGroup()
2174. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2175. .addComponent(jLabel2)
2176. .addComponent(jLabel4)
2177. .addComponent(jLabel3)
2178. .addComponent(jLabel8)
2179. .addComponent(jLabel5)
2180. .addComponent(jLabel6))
2181. .addGap(34, 34, 34)
2182. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2183. .addComponent(txttahun, javax.swing.GroupLayout.Alignment.LEADING)
2184. .addComponent(txttype, javax.swing.GroupLayout.Alignment.LEADING)
2185. .addComponent(txtmerk, javax.swing.GroupLayout.Alignment.LEADING)
2186. .addComponent(txtnopol, javax.swing.GroupLayout.Alignment.LEADING)
2187. .addComponent(txtid, javax.swing.GroupLayout.Alignment.LEADING)
2188. .addComponent(cmbstatus, 0, 142, Short.MAX\_VALUE)))
2189. .addComponent(txtharga, javax.swing.GroupLayout.PREFERRED\_SIZE, 144, javax.swing.GroupLayout.PREFERRED\_SIZE))
2190. .addGap(110, 110, 110))
2191. .addGroup(jPanel1Layout.createSequentialGroup()
2192. .addComponent(jLabel7)
2193. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))
2194. );
2195. jPanel1Layout.setVerticalGroup(
2196. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2197. .addGroup(jPanel1Layout.createSequentialGroup()
2198. .addGap(20, 20, 20)
2199. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2200. .addComponent(txtid, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2201. .addComponent(jLabel2))
2202. .addGap(18, 18, 18)
2203. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2204. .addComponent(txtnopol, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2205. .addComponent(jLabel3))
2206. .addGap(17, 17, 17)
2207. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2208. .addComponent(txtmerk, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2209. .addComponent(jLabel4))
2210. .addGap(18, 18, 18)
2211. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2212. .addComponent(txttype, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2213. .addComponent(jLabel5))
2214. .addGap(21, 21, 21)
2215. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2216. .addComponent(jLabel6)
2217. .addComponent(txttahun, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
2218. .addGap(25, 25, 25)
2219. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2220. .addComponent(jLabel7)
2221. .addComponent(txtharga, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
2222. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 32, Short.MAX\_VALUE)
2223. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2224. .addComponent(jLabel8)
2225. .addComponent(cmbstatus, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
2226. .addGap(31, 31, 31))
2227. );
2228. bsimpan.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_checked\_64\_\_1563591832\_78907.png"))); // NOI18N
2229. bsimpan.setText("SIMPAN");
2230. bsimpan.addActionListener(new java.awt.event.ActionListener() {
2231. public void actionPerformed(java.awt.event.ActionEvent evt) {
2232. bsimpanActionPerformed(evt);
2233. }
2234. });
2235. bubah.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Edit\_validated\_icon\_\_1563647473\_57399.png"))); // NOI18N
2236. bubah.setText("UBAH");
2237. bubah.addActionListener(new java.awt.event.ActionListener() {
2238. public void actionPerformed(java.awt.event.ActionEvent evt) {
2239. bubahActionPerformed(evt);
2240. }
2241. });
2242. bhapus.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/edit\_delete\_\_1563647392\_54303.png"))); // NOI18N
2243. bhapus.setText("HAPUS");
2244. bhapus.addActionListener(new java.awt.event.ActionListener() {
2245. public void actionPerformed(java.awt.event.ActionEvent evt) {
2246. bhapusActionPerformed(evt);
2247. }
2248. });
2249. bbatal.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/1024px\_OOjs\_UI\_icon\_cancel\_destructive.svg\_\_1563647656\_52685.png"))); // NOI18N
2250. bbatal.setText("BATAL");
2251. bbatal.addActionListener(new java.awt.event.ActionListener() {
2252. public void actionPerformed(java.awt.event.ActionEvent evt) {
2253. bbatalActionPerformed(evt);
2254. }
2255. });
2256. bkeluar.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_cancel\_64\_\_1563592130\_19154.png"))); // NOI18N
2257. bkeluar.setText("KELUAR");
2258. bkeluar.addActionListener(new java.awt.event.ActionListener() {
2259. public void actionPerformed(java.awt.event.ActionEvent evt) {
2260. bkeluarActionPerformed(evt);
2261. }
2262. });
2263. javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
2264. jPanel2.setLayout(jPanel2Layout);
2265. jPanel2Layout.setHorizontalGroup(
2266. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2267. .addGroup(jPanel2Layout.createSequentialGroup()
2268. .addContainerGap()
2269. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2270. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
2271. .addComponent(bkeluar)
2272. .addComponent(bubah, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
2273. .addComponent(bhapus, javax.swing.GroupLayout.DEFAULT\_SIZE, 98, Short.MAX\_VALUE)
2274. .addComponent(bbatal, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
2275. .addComponent(bsimpan))
2276. .addContainerGap(21, Short.MAX\_VALUE))
2277. );
2278. jPanel2Layout.setVerticalGroup(
2279. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2280. .addGroup(jPanel2Layout.createSequentialGroup()
2281. .addGap(13, 13, 13)
2282. .addComponent(bsimpan)
2283. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
2284. .addComponent(bubah)
2285. .addGap(18, 18, 18)
2286. .addComponent(bhapus)
2287. .addGap(18, 18, 18)
2288. .addComponent(bbatal)
2289. .addGap(26, 26, 26)
2290. .addComponent(bkeluar)
2291. .addContainerGap(24, Short.MAX\_VALUE))
2292. );
2293. jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));
2294. txtcari.addKeyListener(new java.awt.event.KeyAdapter() {
2295. public void keyPressed(java.awt.event.KeyEvent evt) {
2296. txtcariKeyPressed(evt);
2297. }
2298. });
2299. bcari.setText("CARI");
2300. bcari.addActionListener(new java.awt.event.ActionListener() {
2301. public void actionPerformed(java.awt.event.ActionEvent evt) {
2302. bcariActionPerformed(evt);
2303. }
2304. });
2305. tblpetugas.setModel(new javax.swing.table.DefaultTableModel(
2306. new Object[][] {
2307. {
2308. null,
2309. null,
2310. null,
2311. null
2312. }, {
2313. null,
2314. null,
2315. null,
2316. null
2317. }, {
2318. null,
2319. null,
2320. null,
2321. null
2322. }, {
2323. null,
2324. null,
2325. null,
2326. null
2327. }
2328. },
2329. new String[] {
2330. "Title 1",
2331. "Title 2",
2332. "Title 3",
2333. "Title 4"
2334. }
2335. ));
2336. tblpetugas.addMouseListener(new java.awt.event.MouseAdapter() {
2337. public void mouseClicked(java.awt.event.MouseEvent evt) {
2338. tblpetugasMouseClicked(evt);
2339. }
2340. });
2341. jScrollPane2.setViewportView(tblpetugas);
2342. javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);
2343. jPanel3.setLayout(jPanel3Layout);
2344. jPanel3Layout.setHorizontalGroup(
2345. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2346. .addGap(0, 472, Short.MAX\_VALUE)
2347. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2348. .addGroup(jPanel3Layout.createSequentialGroup()
2349. .addContainerGap()
2350. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2351. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 452, javax.swing.GroupLayout.PREFERRED\_SIZE)
2352. .addGroup(jPanel3Layout.createSequentialGroup()
2353. .addComponent(txtcari, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE)
2354. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
2355. .addComponent(bcari)))
2356. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)))
2357. );
2358. jPanel3Layout.setVerticalGroup(
2359. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2360. .addGap(0, 269, Short.MAX\_VALUE)
2361. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2362. .addGroup(jPanel3Layout.createSequentialGroup()
2363. .addContainerGap()
2364. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2365. .addComponent(txtcari, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2366. .addComponent(bcari, javax.swing.GroupLayout.Alignment.TRAILING))
2367. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
2368. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)
2369. .addContainerGap(19, Short.MAX\_VALUE)))
2370. );
2371. jPanel4.setBackground(new java.awt.Color(51, 102, 255));
2372. jLabel1.setFont(new java.awt.Font("Times New Roman", 0, 18)); // NOI18N
2373. jLabel1.setForeground(new java.awt.Color(255, 255, 255));
2374. jLabel1.setText("DATA MOBIL");
2375. jLabel9.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/logo\_\_1583676154\_51759.jpg"))); // NOI18N
2376. javax.swing.GroupLayout jPanel4Layout = new javax.swing.GroupLayout(jPanel4);
2377. jPanel4.setLayout(jPanel4Layout);
2378. jPanel4Layout.setHorizontalGroup(
2379. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2380. .addGroup(jPanel4Layout.createSequentialGroup()
2381. .addGap(35, 35, 35)
2382. .addComponent(jLabel9)
2383. .addGap(435, 435, 435)
2384. .addComponent(jLabel1)
2385. .addContainerGap(566, Short.MAX\_VALUE))
2386. );
2387. jPanel4Layout.setVerticalGroup(
2388. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2389. .addGroup(jPanel4Layout.createSequentialGroup()
2390. .addContainerGap()
2391. .addGroup(jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2392. .addComponent(jLabel9)
2393. .addComponent(jLabel1))
2394. .addContainerGap(12, Short.MAX\_VALUE))
2395. );
2396. jPanel5.setBackground(new java.awt.Color(51, 102, 255));
2397. javax.swing.GroupLayout jPanel5Layout = new javax.swing.GroupLayout(jPanel5);
2398. jPanel5.setLayout(jPanel5Layout);
2399. jPanel5Layout.setHorizontalGroup(
2400. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2401. .addGap(0, 0, Short.MAX\_VALUE)
2402. );
2403. jPanel5Layout.setVerticalGroup(
2404. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2405. .addGap(0, 27, Short.MAX\_VALUE)
2406. );
2407. javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
2408. getContentPane().setLayout(layout);
2409. layout.setHorizontalGroup(
2410. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2411. .addGroup(layout.createSequentialGroup()
2412. .addContainerGap()
2413. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2414. .addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
2415. .addGroup(layout.createSequentialGroup()
2416. .addGap(47, 47, 47)
2417. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2418. .addGap(2, 2, 2)
2419. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2420. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
2421. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2422. .addGap(0, 0, Short.MAX\_VALUE))
2423. .addComponent(jPanel5, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
2424. .addContainerGap())
2425. );
2426. layout.setVerticalGroup(
2427. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2428. .addGroup(layout.createSequentialGroup()
2429. .addContainerGap()
2430. .addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2431. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2432. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2433. .addGroup(layout.createSequentialGroup()
2434. .addGap(18, 18, 18)
2435. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2436. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2437. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))))
2438. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 39, Short.MAX\_VALUE)
2439. .addComponent(jPanel5, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2440. .addContainerGap())
2441. );
2442. pack();
2443. } // </editor-fold>//GEN-END:initComponents
2444. private void bubahActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bubahActionPerformed
2445. try {
2446. String sql = "update mobil set no\_polisi=?,Merk=?,Type=?,tahun\_pembuatan=?,harga\_sewa=?,status=? where id\_mobil='" + txtid.getText() + "'";
2447. PreparedStatement stat = conn.prepareStatement(sql);
2448. stat.setString(1, txtnopol.getText());
2449. stat.setString(2, txtmerk.getText());
2450. stat.setString(3, txttype.getText());
2451. stat.setString(4, txttahun.getText());
2452. stat.setString(5, txtharga.getText());
2453. stat.setString(6, cmbstatus.getSelectedItem().toString());
2454. stat.executeUpdate();
2455. JOptionPane.showMessageDialog(null, "data berhasil diubah");
2456. kosong();
2457. txtid.requestFocus();
2458. } catch (SQLException e) {
2459. JOptionPane.showMessageDialog(null, "data gagal diubah" + e);
2460. }
2461. datatable(); // TODO add your handling code here:
2462. } //GEN-LAST:event\_bubahActionPerformed
2463. private void bkeluarActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bkeluarActionPerformed
2464. new home().setVisible(true);
2465. dispose();
2466. // TODO add your handling code here:
2467. } //GEN-LAST:event\_bkeluarActionPerformed
2468. private void bsimpanActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bsimpanActionPerformed
2469. String sql = "insert into mobil values (?,?,?,?,?,?,?)";
2470. try {
2471. PreparedStatement stat = conn.prepareStatement(sql);
2472. stat.setString(1, txtid.getText());
2473. stat.setString(2, txtnopol.getText());
2474. stat.setString(3, txtmerk.getText());
2475. stat.setString(4, txttype.getText());
2476. stat.setString(5, txttahun.getText());
2477. stat.setString(6, txtharga.getText());
2478. stat.setString(7, cmbstatus.getSelectedItem().toString());
2479. stat.executeUpdate();
2480. JOptionPane.showMessageDialog(null, "data berhasil disimpan");
2481. kosong();
2482. noPetugas();
2483. } catch (SQLException e) {
2484. JOptionPane.showMessageDialog(null, "data gagal disimpan" + e);
2485. }
2486. datatable(); // TODO add your handling code here:
2487. } //GEN-LAST:event\_bsimpanActionPerformed
2488. private void bhapusActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bhapusActionPerformed
2489. int ok = JOptionPane.showConfirmDialog(null, "hapus", "konfirmasi dialog", JOptionPane.YES\_NO\_OPTION);
2490. if (ok == 0) {
2491. String sql = "delete from mobil where id\_mobil ='" + txtid.getText() + "'";
2492. try {
2493. PreparedStatement stat = conn.prepareStatement(sql);
2494. stat.executeUpdate();
2495. JOptionPane.showMessageDialog(null, "data berhasil dihapus");
2496. kosong();
2497. noPetugas();
2498. } catch (SQLException e) {
2499. JOptionPane.showMessageDialog(null, "data gagal dihapus" + e);
2500. }
2501. datatable();
2502. } // TODO add your handling code here:
2503. } //GEN-LAST:event\_bhapusActionPerformed
2504. private void bbatalActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bbatalActionPerformed
2505. kosong();
2506. datatable();
2507. noPetugas();
2508. // TODO add your handling code here:
2509. } //GEN-LAST:event\_bbatalActionPerformed
2510. private void tblpetugasMouseClicked(java.awt.event.MouseEvent evt) { //GEN-FIRST:event\_tblpetugasMouseClicked
2511. int bar = tblpetugas.getSelectedRow();
2512. String a = tabmode.getValueAt(bar, 0).toString();
2513. String b = tabmode.getValueAt(bar, 1).toString();
2514. String c = tabmode.getValueAt(bar, 2).toString();
2515. String d = tabmode.getValueAt(bar, 3).toString();
2516. String e = tabmode.getValueAt(bar, 4).toString();
2517. String f = tabmode.getValueAt(bar, 5).toString();
2518. String g = tabmode.getValueAt(bar, 6).toString();
2519. txtid.setText(a);
2520. txtnopol.setText(b);
2521. txtmerk.setText(c);
2522. txttype.setText(d);
2523. txttahun.setText(e);
2524. txtharga.setText(f);
2525. cmbstatus.setSelectedItem(g);
2526. // TODO add your handling code here:
2527. } //GEN-LAST:event\_tblpetugasMouseClicked
2528. private void bcariActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bcariActionPerformed
2529. datatable(); // TODO add your handling code here:
2530. } //GEN-LAST:event\_bcariActionPerformed
2531. private void txtcariKeyPressed(java.awt.event.KeyEvent evt) { //GEN-FIRST:event\_txtcariKeyPressed
2532. if (evt.getKeyCode() == KeyEvent.VK\_ENTER) {
2533. datatable();
2534. } // TODO add your handling code here:
2535. } //GEN-LAST:event\_txtcariKeyPressed
2536. private void txttahunActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txttahunActionPerformed
2537. // TODO add your handling code here:
2538. } //GEN-LAST:event\_txttahunActionPerformed
2539. private void txthargaActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_txthargaActionPerformed
2540. // TODO add your handling code here:
2541. } //GEN-LAST:event\_txthargaActionPerformed
2542. /\*\*
2543. \* @param args the command line arguments
2544. \*/
2545. public static void main(String args[]) {
2546. /\* Set the Nimbus look and feel \*/
2547. //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
2548. /\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
2549. \* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
2550. \*/
2551. try {
2552. for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
2553. if ("Nimbus".equals(info.getName())) {
2554. javax.swing.UIManager.setLookAndFeel(info.getClassName());
2555. break;
2556. }
2557. }
2558. } catch (ClassNotFoundException ex) {
2559. java.util.logging.Logger.getLogger(mobil.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
2560. } catch (InstantiationException ex) {
2561. java.util.logging.Logger.getLogger(mobil.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
2562. } catch (IllegalAccessException ex) {
2563. java.util.logging.Logger.getLogger(mobil.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
2564. } catch (javax.swing.UnsupportedLookAndFeelException ex) {
2565. java.util.logging.Logger.getLogger(mobil.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
2566. }
2567. /\* Create and display the form \*/
2568. java.awt.EventQueue.invokeLater(new Runnable() {
2569. public void run() {
2570. new mobil().setVisible(true);
2571. }
2572. });
2573. }
2574. // Variables declaration - do not modify//GEN-BEGIN:variables
2575. private javax.swing.JButton bbatal;
2576. private javax.swing.JButton bcari;
2577. private javax.swing.JButton bhapus;
2578. private javax.swing.JButton bkeluar;
2579. private javax.swing.JButton bsimpan;
2580. private javax.swing.JButton bubah;
2581. private javax.swing.JComboBox < String > cmbstatus;
2582. private javax.swing.JLabel jLabel1;
2583. private javax.swing.JLabel jLabel2;
2584. private javax.swing.JLabel jLabel3;
2585. private javax.swing.JLabel jLabel4;
2586. private javax.swing.JLabel jLabel5;
2587. private javax.swing.JLabel jLabel6;
2588. private javax.swing.JLabel jLabel7;
2589. private javax.swing.JLabel jLabel8;
2590. private javax.swing.JLabel jLabel9;
2591. private javax.swing.JPanel jPanel1;
2592. private javax.swing.JPanel jPanel2;
2593. private javax.swing.JPanel jPanel3;
2594. private javax.swing.JPanel jPanel4;
2595. private javax.swing.JPanel jPanel5;
2596. private javax.swing.JScrollPane jScrollPane2;
2597. private javax.swing.JTable tblpetugas;
2598. private javax.swing.JTextField txtcari;
2599. private javax.swing.JTextField txtharga;
2600. private javax.swing.JTextField txtid;
2601. private javax.swing.JTextField txtmerk;
2602. private javax.swing.JTextField txtnopol;
2603. private javax.swing.JTextField txttahun;
2604. private javax.swing.JTextField txttype;
2605. // End of variables declaration//GEN-END:variables
2606. }
2607. **Petugas.java**
2608. package Rental\_Mobil;
2609. import java.awt.Dimension;
2610. import java.awt.Toolkit;
2611. import java.sql.\*;
2612. import javax.swing.JOptionPane;
2613. import javax.swing.table.DefaultTableModel;
2614. import java.awt.event.KeyEvent;
2615. import java.util.Arrays;
2616. import koneksi.koneksi;
2617. public class petugas extends javax.swing.JFrame {
2618. private Connection conn = new koneksi().connect();
2619. private DefaultTableModel tabmode;
2620. public petugas() {
2621. initComponents();
2622. kosong();
2623. aktif();
2624. datatable();
2625. noPetugas();
2626. Dimension layar = Toolkit.getDefaultToolkit().getScreenSize();
2627. int x = layar.width / 2 - this.getSize().width / 2;
2628. int y = layar.height / 2 - this.getSize().height / 2;
2629. this.setLocation(x, y);
2630. }
2631. protected void aktif() {
2632. txtid.requestFocus();
2633. }
2634. protected void kosong() {
2635. txtid.setText("");
2636. txtnm.setText("");
2637. txttlp.setText("");
2638. txtpassword.setText("");
2639. txtulangipassword.setText("");
2640. txtcari.setText("");
2641. }
2642. protected void datatable() {
2643. Object[] Baris = {
2644. "ID Petugas",
2645. "Nama",
2646. "Jenis Kelamin",
2647. "No. Telepon",
2648. "Password"
2649. };
2650. tabmode = new DefaultTableModel(null, Baris);
2651. String cariitem = txtcari.getText();
2652. try {
2653. String sql = "SELECT \* FROM petugas where id\_petugas like '%" + cariitem + "%' or nama\_petugas like '%" + cariitem + "%' order by id\_petugas asc";
2654. Statement stat = conn.createStatement();
2655. ResultSet hasil = stat.executeQuery(sql);
2656. while (hasil.next()) {
2657. tabmode.addRow(new Object[] {
2658. hasil.getString(1),
2659. hasil.getString(2),
2660. hasil.getString(3),
2661. hasil.getString(4),
2662. hasil.getString(5)
2663. });
2664. }
2665. tblpetugas.setModel(tabmode);
2666. } catch (Exception e) {
2667. JOptionPane.showMessageDialog(null, "data gagal dipanggil" + e);
2668. }
2669. }
2670. private void noPetugas() {
2671. try {
2672. String sql = "select \* from petugas order by id\_petugas desc";
2673. Statement stat = conn.createStatement();
2674. ResultSet hasil = stat.executeQuery(sql);
2675. if (hasil.next()) {
2676. String nopetugas = hasil.getString("id\_petugas").substring(3);
2677. String AN = "" + (Integer.parseInt(nopetugas) + 1);
2678. String Nol = "";
2679. if (AN.length() == 1) {
2680. Nol = "000";
2681. } else if (AN.length() == 2) {
2682. Nol = "00";
2683. } else if (AN.length() == 3) {
2684. Nol = "0";
2685. } else if (AN.length() == 4) {
2686. Nol = "";
2687. }
2688. txtid.setText("PTG" + Nol + AN);
2689. } else {
2690. txtid.setText("PTG0001");
2691. }
2692. } catch (Exception e) {
2693. JOptionPane.showMessageDialog(null, e);
2694. }
2695. }
2696. @SuppressWarnings("unchecked")
2697. private void initComponents() {
2698. jPanel1 = new javax.swing.JPanel();
2699. jLabel2 = new javax.swing.JLabel();
2700. txtid = new javax.swing.JTextField();
2701. jLabel3 = new javax.swing.JLabel();
2702. txtnm = new javax.swing.JTextField();
2703. jLabel5 = new javax.swing.JLabel();
2704. txtpassword = new javax.swing.JPasswordField();
2705. jLabel7 = new javax.swing.JLabel();
2706. txtulangipassword = new javax.swing.JPasswordField();
2707. jLabel4 = new javax.swing.JLabel();
2708. txttlp = new javax.swing.JTextField();
2709. jLabel8 = new javax.swing.JLabel();
2710. cmbJK = new javax.swing.JComboBox < > ();
2711. jPanel2 = new javax.swing.JPanel();
2712. bsimpan = new javax.swing.JButton();
2713. bubah = new javax.swing.JButton();
2714. bhapus = new javax.swing.JButton();
2715. bbatal = new javax.swing.JButton();
2716. bkeluar = new javax.swing.JButton();
2717. jPanel3 = new javax.swing.JPanel();
2718. txtcari = new javax.swing.JTextField();
2719. bcari = new javax.swing.JButton();
2720. jScrollPane2 = new javax.swing.JScrollPane();
2721. tblpetugas = new javax.swing.JTable();
2722. jPanel4 = new javax.swing.JPanel();
2723. jLabel1 = new javax.swing.JLabel();
2724. jLabel6 = new javax.swing.JLabel();
2725. jPanel5 = new javax.swing.JPanel();
2726. setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);
2727. setTitle("DATA - PETUGAS");
2728. jLabel2.setText("ID PETUGAS");
2729. txtid.setEditable(false);
2730. jLabel3.setText("NAMA PETUGAS");
2731. jLabel5.setText("ULANGI PASSWORD");
2732. jLabel7.setText("PASSWORD");
2733. jLabel4.setText("NO TELEPON");
2734. jLabel8.setText("JENIS KELAMIN");
2735. cmbJK.setModel(new javax.swing.DefaultComboBoxModel < > (new String[] {
2736. "L",
2737. "P"
2738. }));
2739. javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
2740. jPanel1.setLayout(jPanel1Layout);
2741. jPanel1Layout.setHorizontalGroup(
2742. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2743. .addGroup(jPanel1Layout.createSequentialGroup()
2744. .addGap(49, 49, 49)
2745. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2746. .addComponent(jLabel5)
2747. .addComponent(jLabel7)
2748. .addComponent(jLabel2)
2749. .addComponent(jLabel4)
2750. .addComponent(jLabel3)
2751. .addComponent(jLabel8))
2752. .addGap(37, 37, 37)
2753. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2754. .addGroup(jPanel1Layout.createSequentialGroup()
2755. .addComponent(cmbJK, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2756. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
2757. .addGroup(jPanel1Layout.createSequentialGroup()
2758. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2759. .addComponent(txtnm)
2760. .addComponent(txtulangipassword)
2761. .addComponent(txtpassword)
2762. .addComponent(txttlp)
2763. .addGroup(jPanel1Layout.createSequentialGroup()
2764. .addComponent(txtid, javax.swing.GroupLayout.PREFERRED\_SIZE, 109, javax.swing.GroupLayout.PREFERRED\_SIZE)
2765. .addGap(0, 0, Short.MAX\_VALUE)))
2766. .addGap(72, 72, 72))))
2767. );
2768. jPanel1Layout.setVerticalGroup(
2769. jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2770. .addGroup(jPanel1Layout.createSequentialGroup()
2771. .addGap(20, 20, 20)
2772. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2773. .addComponent(txtid, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2774. .addComponent(jLabel2))
2775. .addGap(18, 18, 18)
2776. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2777. .addComponent(txtnm, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2778. .addComponent(jLabel3))
2779. .addGap(17, 17, 17)
2780. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
2781. .addComponent(txttlp, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2782. .addComponent(jLabel4))
2783. .addGap(21, 21, 21)
2784. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2785. .addComponent(jLabel8)
2786. .addComponent(cmbJK, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
2787. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 17, Short.MAX\_VALUE)
2788. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2789. .addComponent(txtpassword, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2790. .addComponent(jLabel7))
2791. .addGap(18, 18, 18)
2792. .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2793. .addComponent(txtulangipassword, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2794. .addComponent(jLabel5))
2795. .addContainerGap())
2796. );
2797. bsimpan.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_checked\_64\_\_1563591832\_78907.png"))); // NOI18N
2798. bsimpan.setText("SIMPAN");
2799. bsimpan.addActionListener(new java.awt.event.ActionListener() {
2800. public void actionPerformed(java.awt.event.ActionEvent evt) {
2801. bsimpanActionPerformed(evt);
2802. }
2803. });
2804. bubah.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/Edit\_validated\_icon\_\_1563647473\_57399.png"))); // NOI18N
2805. bubah.setText("UBAH");
2806. bubah.addActionListener(new java.awt.event.ActionListener() {
2807. public void actionPerformed(java.awt.event.ActionEvent evt) {
2808. bubahActionPerformed(evt);
2809. }
2810. });
2811. bhapus.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/edit\_delete\_\_1563647392\_54303.png"))); // NOI18N
2812. bhapus.setText("HAPUS");
2813. bhapus.addActionListener(new java.awt.event.ActionListener() {
2814. public void actionPerformed(java.awt.event.ActionEvent evt) {
2815. bhapusActionPerformed(evt);
2816. }
2817. });
2818. bbatal.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/1024px\_OOjs\_UI\_icon\_cancel\_destructive.svg\_\_1563647656\_52685.png"))); // NOI18N
2819. bbatal.setText("BATAL");
2820. bbatal.addActionListener(new java.awt.event.ActionListener() {
2821. public void actionPerformed(java.awt.event.ActionEvent evt) {
2822. bbatalActionPerformed(evt);
2823. }
2824. });
2825. bkeluar.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/icons8\_cancel\_64\_\_1563592130\_19154.png"))); // NOI18N
2826. bkeluar.setText("KELUAR");
2827. bkeluar.addActionListener(new java.awt.event.ActionListener() {
2828. public void actionPerformed(java.awt.event.ActionEvent evt) {
2829. bkeluarActionPerformed(evt);
2830. }
2831. });
2832. javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);
2833. jPanel2.setLayout(jPanel2Layout);
2834. jPanel2Layout.setHorizontalGroup(
2835. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2836. .addGroup(jPanel2Layout.createSequentialGroup()
2837. .addContainerGap()
2838. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2839. .addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
2840. .addComponent(bkeluar)
2841. .addComponent(bubah, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
2842. .addComponent(bhapus, javax.swing.GroupLayout.DEFAULT\_SIZE, 98, Short.MAX\_VALUE)
2843. .addComponent(bbatal, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
2844. .addComponent(bsimpan))
2845. .addContainerGap(21, Short.MAX\_VALUE))
2846. );
2847. jPanel2Layout.setVerticalGroup(
2848. jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2849. .addGroup(jPanel2Layout.createSequentialGroup()
2850. .addGap(13, 13, 13)
2851. .addComponent(bsimpan)
2852. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
2853. .addComponent(bubah)
2854. .addGap(18, 18, 18)
2855. .addComponent(bhapus)
2856. .addGap(18, 18, 18)
2857. .addComponent(bbatal)
2858. .addGap(26, 26, 26)
2859. .addComponent(bkeluar)
2860. .addContainerGap(24, Short.MAX\_VALUE))
2861. );
2862. jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));
2863. txtcari.addKeyListener(new java.awt.event.KeyAdapter() {
2864. public void keyPressed(java.awt.event.KeyEvent evt) {
2865. txtcariKeyPressed(evt);
2866. }
2867. });
2868. bcari.setText("CARI");
2869. bcari.addActionListener(new java.awt.event.ActionListener() {
2870. public void actionPerformed(java.awt.event.ActionEvent evt) {
2871. bcariActionPerformed(evt);
2872. }
2873. });
2874. tblpetugas.setModel(new javax.swing.table.DefaultTableModel(
2875. new Object[][] {
2876. {
2877. null,
2878. null,
2879. null,
2880. null
2881. }, {
2882. null,
2883. null,
2884. null,
2885. null
2886. }, {
2887. null,
2888. null,
2889. null,
2890. null
2891. }, {
2892. null,
2893. null,
2894. null,
2895. null
2896. }
2897. },
2898. new String[] {
2899. "Title 1",
2900. "Title 2",
2901. "Title 3",
2902. "Title 4"
2903. }
2904. ));
2905. tblpetugas.addMouseListener(new java.awt.event.MouseAdapter() {
2906. public void mouseClicked(java.awt.event.MouseEvent evt) {
2907. tblpetugasMouseClicked(evt);
2908. }
2909. });
2910. jScrollPane2.setViewportView(tblpetugas);
2911. javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);
2912. jPanel3.setLayout(jPanel3Layout);
2913. jPanel3Layout.setHorizontalGroup(
2914. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2915. .addGap(0, 472, Short.MAX\_VALUE)
2916. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2917. .addGroup(jPanel3Layout.createSequentialGroup()
2918. .addContainerGap()
2919. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2920. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 452, javax.swing.GroupLayout.PREFERRED\_SIZE)
2921. .addGroup(jPanel3Layout.createSequentialGroup()
2922. .addComponent(txtcari, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE)
2923. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)
2924. .addComponent(bcari)))
2925. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)))
2926. );
2927. jPanel3Layout.setVerticalGroup(
2928. jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2929. .addGap(0, 232, Short.MAX\_VALUE)
2930. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2931. .addGroup(jPanel3Layout.createSequentialGroup()
2932. .addContainerGap()
2933. .addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2934. .addComponent(txtcari, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2935. .addComponent(bcari, javax.swing.GroupLayout.Alignment.TRAILING))
2936. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
2937. .addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 126, javax.swing.GroupLayout.PREFERRED\_SIZE)
2938. .addContainerGap(66, Short.MAX\_VALUE)))
2939. );
2940. jPanel4.setBackground(new java.awt.Color(51, 102, 255));
2941. jLabel1.setFont(new java.awt.Font("Times New Roman", 0, 18)); // NOI18N
2942. jLabel1.setForeground(new java.awt.Color(255, 255, 255));
2943. jLabel1.setText("DATA PETUGAS");
2944. jLabel6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Rental\_Mobil/gambar/logo\_\_1583676154\_51759.jpg"))); // NOI18N
2945. javax.swing.GroupLayout jPanel4Layout = new javax.swing.GroupLayout(jPanel4);
2946. jPanel4.setLayout(jPanel4Layout);
2947. jPanel4Layout.setHorizontalGroup(
2948. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2949. .addGroup(jPanel4Layout.createSequentialGroup()
2950. .addGap(19, 19, 19)
2951. .addComponent(jLabel6)
2952. .addGap(451, 451, 451)
2953. .addComponent(jLabel1)
2954. .addContainerGap(546, Short.MAX\_VALUE))
2955. );
2956. jPanel4Layout.setVerticalGroup(
2957. jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2958. .addGroup(jPanel4Layout.createSequentialGroup()
2959. .addContainerGap()
2960. .addGroup(jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
2961. .addComponent(jLabel1)
2962. .addComponent(jLabel6))
2963. .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
2964. );
2965. jPanel5.setBackground(new java.awt.Color(51, 102, 255));
2966. javax.swing.GroupLayout jPanel5Layout = new javax.swing.GroupLayout(jPanel5);
2967. jPanel5.setLayout(jPanel5Layout);
2968. jPanel5Layout.setHorizontalGroup(
2969. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2970. .addGap(0, 0, Short.MAX\_VALUE)
2971. );
2972. jPanel5Layout.setVerticalGroup(
2973. jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2974. .addGap(0, 27, Short.MAX\_VALUE)
2975. );
2976. javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());
2977. getContentPane().setLayout(layout);
2978. layout.setHorizontalGroup(
2979. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2980. .addGroup(layout.createSequentialGroup()
2981. .addContainerGap()
2982. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2983. .addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
2984. .addGroup(layout.createSequentialGroup()
2985. .addGap(47, 47, 47)
2986. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2987. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
2988. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2989. .addGap(18, 18, 18)
2990. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
2991. .addGap(0, 240, Short.MAX\_VALUE))
2992. .addComponent(jPanel5, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))
2993. .addContainerGap())
2994. );
2995. layout.setVerticalGroup(
2996. layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
2997. .addGroup(layout.createSequentialGroup()
2998. .addContainerGap()
2999. .addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
3000. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 30, Short.MAX\_VALUE)
3001. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)
3002. .addGroup(layout.createSequentialGroup()
3003. .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
3004. .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)
3005. .addComponent(jPanel5, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
3006. .addContainerGap())
3007. .addGroup(layout.createSequentialGroup()
3008. .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
3009. .addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)
3010. .addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))
3011. .addGap(46, 46, 46))))
3012. );
3013. pack();
3014. } // </editor-fold>//GEN-END:initComponents
3015. private void bubahActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bubahActionPerformed
3016. try {
3017. String row\_txtpassword = Arrays.toString(txtpassword.getPassword());
3018. String row\_txtcpassword = Arrays.toString(txtulangipassword.getPassword());
3019. if (!(row\_txtpassword.equals(row\_txtcpassword))) {
3020. JOptionPane.showMessageDialog(null, "Konfirmasi password berbeda dengan inputan password", "Gagal Disimpan", JOptionPane.ERROR\_MESSAGE);
3021. txtpassword.setText("");
3022. txtulangipassword.requestFocus();
3023. } else {
3024. String sql = "update petugas set nama\_petugas=?,jenis\_kelamin=?,no\_telp=?,password=? where id\_petugas='" + txtid.getText() + "'";
3025. PreparedStatement stat = conn.prepareStatement(sql);
3026. stat.setString(1, txtnm.getText());
3027. stat.setString(2, cmbJK.getSelectedItem().toString());
3028. stat.setString(3, txttlp.getText());
3029. stat.setString(4, txtpassword.getText());
3030. stat.executeUpdate();
3031. JOptionPane.showMessageDialog(null, "data berhasil diubah");
3032. kosong();
3033. txtid.requestFocus();
3034. }
3035. } catch (SQLException e) {
3036. JOptionPane.showMessageDialog(null, "data gagal diubah" + e);
3037. }
3038. datatable(); // TODO add your handling code here:
3039. } //GEN-LAST:event\_bubahActionPerformed
3040. private void bkeluarActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bkeluarActionPerformed
3041. new home().setVisible(true);
3042. dispose();
3043. // TODO add your handling code here:
3044. } //GEN-LAST:event\_bkeluarActionPerformed
3045. private void bsimpanActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bsimpanActionPerformed
3046. String sql = "insert into petugas values (?,?,?,?,?)";
3047. try {
3048. String row\_txtpassword = Arrays.toString(txtpassword.getPassword());
3049. String row\_txtcpassword = Arrays.toString(txtulangipassword.getPassword());
3050. if (!(row\_txtpassword.equals(row\_txtcpassword))) {
3051. JOptionPane.showMessageDialog(null, "Konfirmasi password berbeda dengan inputan password", "Gagal Disimpan", JOptionPane.ERROR\_MESSAGE);
3052. txtpassword.setText("");
3053. txtulangipassword.setText("");
3054. txtpassword.requestFocus();
3055. } else {
3056. PreparedStatement stat = conn.prepareStatement(sql);
3057. stat.setString(1, txtid.getText());
3058. stat.setString(2, txtnm.getText());
3059. stat.setString(3, cmbJK.getSelectedItem().toString());
3060. stat.setString(4, txttlp.getText());
3061. stat.setString(5, txtpassword.getText());
3062. stat.executeUpdate();
3063. JOptionPane.showMessageDialog(null, "data berhasil disimpan");
3064. kosong();
3065. noPetugas();
3066. }
3067. } catch (SQLException e) {
3068. JOptionPane.showMessageDialog(null, "data gagal disimpan" + e);
3069. }
3070. datatable(); // TODO add your handling code here:
3071. } //GEN-LAST:event\_bsimpanActionPerformed
3072. private void bhapusActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bhapusActionPerformed
3073. int ok = JOptionPane.showConfirmDialog(null, "hapus", "konfirmasi dialog", JOptionPane.YES\_NO\_OPTION);
3074. if (ok == 0) {
3075. String sql = "delete from petugas where id\_petugas ='" + txtid.getText() + "'";
3076. try {
3077. PreparedStatement stat = conn.prepareStatement(sql);
3078. stat.executeUpdate();
3079. JOptionPane.showMessageDialog(null, "data berhasil dihapus");
3080. kosong();
3081. noPetugas();
3082. } catch (SQLException e) {
3083. JOptionPane.showMessageDialog(null, "data gagal dihapus" + e);
3084. }
3085. datatable();
3086. } // TODO add your handling code here:
3087. } //GEN-LAST:event\_bhapusActionPerformed
3088. private void bbatalActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bbatalActionPerformed
3089. kosong();
3090. datatable();
3091. noPetugas();
3092. // TODO add your handling code here:
3093. } //GEN-LAST:event\_bbatalActionPerformed
3094. private void tblpetugasMouseClicked(java.awt.event.MouseEvent evt) { //GEN-FIRST:event\_tblpetugasMouseClicked
3095. int bar = tblpetugas.getSelectedRow();
3096. String a = tabmode.getValueAt(bar, 0).toString();
3097. String b = tabmode.getValueAt(bar, 1).toString();
3098. String c = tabmode.getValueAt(bar, 2).toString();
3099. String d = tabmode.getValueAt(bar, 3).toString();
3100. String e = tabmode.getValueAt(bar, 4).toString();
3101. txtid.setText(a);
3102. txtnm.setText(b);
3103. cmbJK.setSelectedItem(c);
3104. txttlp.setText(d);
3105. txtpassword.setText(e);
3106. txtulangipassword.setText(e);
3107. // TODO add your handling code here:
3108. } //GEN-LAST:event\_tblpetugasMouseClicked
3109. private void bcariActionPerformed(java.awt.event.ActionEvent evt) { //GEN-FIRST:event\_bcariActionPerformed
3110. datatable(); // TODO add your handling code here:
3111. } //GEN-LAST:event\_bcariActionPerformed
3112. private void txtcariKeyPressed(java.awt.event.KeyEvent evt) { //GEN-FIRST:event\_txtcariKeyPressed
3113. if (evt.getKeyCode() == KeyEvent.VK\_ENTER) {
3114. datatable();
3115. } // TODO add your handling code here:
3116. } //GEN-LAST:event\_txtcariKeyPressed
3117. /\*\*
3118. \* @param args the command line arguments
3119. \*/
3120. public static void main(String args[]) {
3121. /\* Set the Nimbus look and feel \*/
3122. //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">
3123. /\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
3124. \* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
3125. \*/
3126. try {
3127. for (javax.swing.UIManager.LookAndFeelInfo info: javax.swing.UIManager.getInstalledLookAndFeels()) {
3128. if ("Nimbus".equals(info.getName())) {
3129. javax.swing.UIManager.setLookAndFeel(info.getClassName());
3130. break;
3131. }
3132. }
3133. } catch (ClassNotFoundException ex) {
3134. java.util.logging.Logger.getLogger(petugas.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
3135. } catch (InstantiationException ex) {
3136. java.util.logging.Logger.getLogger(petugas.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
3137. } catch (IllegalAccessException ex) {
3138. java.util.logging.Logger.getLogger(petugas.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
3139. } catch (javax.swing.UnsupportedLookAndFeelException ex) {
3140. java.util.logging.Logger.getLogger(petugas.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);
3141. }
3142. java.awt.EventQueue.invokeLater(new Runnable() {
3143. public void run() {
3144. new petugas().setVisible(true);
3145. }
3146. });
3147. }
3148. // Variables declaration - do not modify//GEN-BEGIN:variables
3149. private javax.swing.JButton bbatal;
3150. private javax.swing.JButton bcari;
3151. private javax.swing.JButton bhapus;
3152. private javax.swing.JButton bkeluar;
3153. private javax.swing.JButton bsimpan;
3154. private javax.swing.JButton bubah;
3155. private javax.swing.JComboBox < String > cmbJK;
3156. private javax.swing.JLabel jLabel1;
3157. private javax.swing.JLabel jLabel2;
3158. private javax.swing.JLabel jLabel3;
3159. private javax.swing.JLabel jLabel4;
3160. private javax.swing.JLabel jLabel5;
3161. private javax.swing.JLabel jLabel6;
3162. private javax.swing.JLabel jLabel7;
3163. private javax.swing.JLabel jLabel8;
3164. private javax.swing.JPanel jPanel1;
3165. private javax.swing.JPanel jPanel2;
3166. private javax.swing.JPanel jPanel3;
3167. private javax.swing.JPanel jPanel4;
3168. private javax.swing.JPanel jPanel5;
3169. private javax.swing.JScrollPane jScrollPane2;
3170. private javax.swing.JTable tblpetugas;
3171. private javax.swing.JTextField txtcari;
3172. private javax.swing.JTextField txtid;
3173. private javax.swing.JTextField txtnm;
3174. private javax.swing.JPasswordField txtpassword;
3175. private javax.swing.JTextField txttlp;
3176. private javax.swing.JPasswordField txtulangipassword;
3177. // End of variables declaration//GEN-END:variables
3178. }
3179. **Rental Mobil.java**
3180. package Rental\_Mobil;
3181. public class RentalMobil {
3182. public static void main(String[] args) {
3183. new login().setVisible(true); // TODO code application logic here
3184. }
3185. void setVisible(boolean b) {
3186. throw new UnsupportedOperationException("Not supported yet."); //To change body of generated methods, choose Tools | Templates.
3187. }
3189. }