NgodingGEH!

HOME TUTORIAL MATLAB ⌄ CUILAN CODE MATLAB KURSUS / BIMBEL

SEARCH...

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Matlab CRUD MySQL

👤 Sagita Sans 📅 Tuesday, March 14, 2017 🏷 Tutorial

Buat Desain Gui seperti contoh dibawah

untuk codingnya seperti script dibawah ini:

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```
1.  function varargout = pasien(varargin)
2.  % PASIEN M-file for pasien.fig
3.  %      PASIEN, by itself, creates a new PASIEN or
    raises the existing
4.  %      singleton*.
5.  %
6.  %      H = PASIEN returns the handle to a new PASIEN or
    the handle to
7.  %      the existing singleton*.
8.  %
9.  %      PASIEN('CALLBACK',hObject,eventData,handles,...)
    calls the local
10. %      function named CALLBACK in PASIEN.M with the
    given input arguments.
11. %
12. %      PASIEN('Property','Value',...) creates a new
    PASIEN or raises the
```

MATLAB Dekodekode

FreeSource. Barangsiapa dengan sengaja menyiarkan, memamerkan, mengedarkan, atau membagikan secara gratis penulisan ini semoga mendapatkan pahala yang berlipat ganda dari Allah SWT.Amin.

Kategori

➔ Kursus (2)
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Arsip Blog

```matlab
13. %       existing singleton*.  Starting from the left, property value pairs are
14. %       applied to the GUI before pasien_OpeningFcn gets called.  An
15. %       unrecognized property name or invalid value makes property application
16. %       stop.  All inputs are passed to pasien_OpeningFcn via varargin.
17. %
18. %       *See GUI Options on GUIDE's Tools menu.  Choose "GUI allows only one
19. %       instance to run (singleton)".
20. %
21. % See also: GUIDE, GUIDATA, GUIHANDLES
22.
23. % Edit the above text to modify the response to help pasien
24.
25. % Last Modified by GUIDE v2.5 14-Mar-2017 12:29:07
26.
27. % Begin initialization code - DO NOT EDIT
28. gui_Singleton = 1;
29. gui_State = struct('gui_Name',       mfilename, ...
30.                    'gui_Singleton',  gui_Singleton, ...
31.                    'gui_OpeningFcn', @pasien_OpeningFcn, ...
32.                    'gui_OutputFcn',  @pasien_OutputFcn, ...
33.                    'gui_LayoutFcn',  [] , ...
34.                    'gui_Callback',   []);
35. if nargin && ischar(varargin{1})
36.     gui_State.gui_Callback = str2func(varargin{1});
37. end
38.
39. if nargout
40.     [varargout{1:nargout}] = gui_mainfcn(gui_State, varargin{:});
41. else
42.     gui_mainfcn(gui_State, varargin{:});
43. end
44. % End initialization code - DO NOT EDIT
45.
46.
47. % --- Executes just before pasien is made visible.
48. function pasien_OpeningFcn(hObject, eventdata, handles, varargin)
49. %untuk memunculkan gambar/logo
50. I=imread('unas.jpg');
51. set(handles.figure1,'CurrentAxes',handles.axes1);
52. imshow(I);
53.
54. jenis_kelamin='Laki-Laki';
55.
56.
57. handles.tabel='data_pasien';
58. handles.pk='kode_pasien';
59. handles.pre='KAT';
60.
61. [kolom,mydata,no
    ]=lihatpasien(handles.tabel,handles.pk);
```

```matlab
62. set(handles.myTabel,'data',mydata,'ColumnName',kolom,'R
    owName',no);
63. set(handles.myTabel,'Userdata',mydata);
64. T=size(mydata,1);
65. [tot]=['Total ' num2str(T) ' data'];
66. set(handles.txtTotal,'String',tot);
67.
68. %[AU]=auto(handles.myTabel,handles.pk,handles.pre);
69. %set(handles.edKode,'String',AU);
70. guidata(hObject, handles);
71.
72.
73.
74.
75. % Choose default command line output for pasien
76. handles.output = hObject;
77.
78. % Update handles structure
79. guidata(hObject, handles);
80.
81. % UIWAIT makes pasien wait for user response (see
    UIRESUME)
82. % uiwait(handles.figure1);
83.
84.
85. % --- Outputs from this function are returned to the
    command line.
86. function varargout = pasien_OutputFcn(hObject,
    eventdata, handles)
87. % varargout  cell array for returning output args (see
    VARARGOUT);
88. % hObject    handle to figure
89. % eventdata  reserved - to be defined in a future
    version of MATLAB
90. % handles    structure with handles and user data (see
    GUIDATA)
91.
92. % Get default command line output from handles
    structure
93. varargout{1} = handles.output;
94.
95.
96.
97. function edkodepasien_Callback(hObject, eventdata,
    handles)
98. % hObject    handle to edkodepasien (see GCBO)
99. % eventdata  reserved - to be defined in a future
    version of MATLAB
100. % handles    structure with handles and user data (see
     GUIDATA)
101.
102. % Hints: get(hObject,'String') returns contents of
     edkodepasien as text
103. %        str2double(get(hObject,'String')) returns
     contents of edkodepasien as a double
104.
105.
106. % --- Executes during object creation, after setting
     all properties.
```

```matlab
107.  function edkodepasien_CreateFcn(hObject, eventdata,
      handles)
108.  % hObject    handle to edkodepasien (see GCBO)
109.  % eventdata  reserved - to be defined in a future
      version of MATLAB
110.  % handles    empty - handles not created until after
      all CreateFcns called
111.
112.  % Hint: edit controls usually have a white background
      on Windows.
113.  %       See ISPC and COMPUTER.
114.  if ispc && isequal(get(hObject,'BackgroundColor'),
      get(0,'defaultUicontrolBackgroundColor'))
115.      set(hObject,'BackgroundColor','white');
116.  end
117.
118.
119.
120.  function ednamapasien_Callback(hObject, eventdata,
      handles)
121.  % hObject    handle to ednamapasien (see GCBO)
122.  % eventdata  reserved - to be defined in a future
      version of MATLAB
123.  % handles    structure with handles and user data (see
      GUIDATA)
124.
125.  % Hints: get(hObject,'String') returns contents of
      ednamapasien as text
126.  %        str2double(get(hObject,'String')) returns
      contents of ednamapasien as a double
127.
128.
129.  % --- Executes during object creation, after setting
      all properties.
130.  function ednamapasien_CreateFcn(hObject, eventdata,
      handles)
131.  % hObject    handle to ednamapasien (see GCBO)
132.  % eventdata  reserved - to be defined in a future
      version of MATLAB
133.  % handles    empty - handles not created until after
      all CreateFcns called
134.
135.  % Hint: edit controls usually have a white background
      on Windows.
136.  %       See ISPC and COMPUTER.
137.  if ispc && isequal(get(hObject,'BackgroundColor'),
      get(0,'defaultUicontrolBackgroundColor'))
138.      set(hObject,'BackgroundColor','white');
139.  end
140.
141.
142.
143.  function edumur_Callback(hObject, eventdata, handles)
144.  % hObject    handle to edumur (see GCBO)
145.  % eventdata  reserved - to be defined in a future
      version of MATLAB
146.  % handles    structure with handles and user data (see
      GUIDATA)
147.
```

```matlab
148.   % Hints: get(hObject,'String') returns contents of
       edumur as text
149.   %        str2double(get(hObject,'String')) returns
       contents of edumur as a double
150.
151.
152.   % --- Executes during object creation, after setting
       all properties.
153.   function edumur_CreateFcn(hObject, eventdata, handles)
154.   % hObject    handle to edumur (see GCBO)
155.   % eventdata  reserved - to be defined in a future
       version of MATLAB
156.   % handles    empty - handles not created until after
       all CreateFcns called
157.
158.   % Hint: edit controls usually have a white background
       on Windows.
159.   %       See ISPC and COMPUTER.
160.   if ispc && isequal(get(hObject,'BackgroundColor'),
       get(0,'defaultUicontrolBackgroundColor'))
161.       set(hObject,'BackgroundColor','white');
162.   end
163.
164.
165.
166.   function edtempatlahir_Callback(hObject, eventdata,
       handles)
167.   % hObject    handle to edtempatlahir (see GCBO)
168.   % eventdata  reserved - to be defined in a future
       version of MATLAB
169.   % handles    structure with handles and user data (see
       GUIDATA)
170.
171.   % Hints: get(hObject,'String') returns contents of
       edtempatlahir as text
172.   %        str2double(get(hObject,'String')) returns
       contents of edtempatlahir as a double
173.
174.
175.   % --- Executes during object creation, after setting
       all properties.
176.   function edtempatlahir_CreateFcn(hObject, eventdata,
       handles)
177.   % hObject    handle to edtempatlahir (see GCBO)
178.   % eventdata  reserved - to be defined in a future
       version of MATLAB
179.   % handles    empty - handles not created until after
       all CreateFcns called
180.
181.   % Hint: edit controls usually have a white background
       on Windows.
182.   %       See ISPC and COMPUTER.
183.   if ispc && isequal(get(hObject,'BackgroundColor'),
       get(0,'defaultUicontrolBackgroundColor'))
184.       set(hObject,'BackgroundColor','white');
185.   end
186.
187.
188.
```

```matlab
189.  function edketerangan_Callback(hObject, eventdata,
      handles)
190.  % hObject    handle to edketerangan (see GCBO)
191.  % eventdata  reserved - to be defined in a future
      version of MATLAB
192.  % handles    structure with handles and user data (see
      GUIDATA)
193.
194.  % Hints: get(hObject,'String') returns contents of
      edketerangan as text
195.  %        str2double(get(hObject,'String')) returns
      contents of edketerangan as a double
196.
197.
198.  % --- Executes during object creation, after setting
      all properties.
199.  function edketerangan_CreateFcn(hObject, eventdata,
      handles)
200.  % hObject    handle to edketerangan (see GCBO)
201.  % eventdata  reserved - to be defined in a future
      version of MATLAB
202.  % handles    empty - handles not created until after
      all CreateFcns called
203.
204.  % Hint: edit controls usually have a white background
      on Windows.
205.  %       See ISPC and COMPUTER.
206.  if ispc && isequal(get(hObject,'BackgroundColor'),
      get(0,'defaultUicontrolBackgroundColor'))
207.      set(hObject,'BackgroundColor','white');
208.  end
209.
210.
211.
212.  function edtelepon_Callback(hObject, eventdata,
      handles)
213.  % hObject    handle to edtelepon (see GCBO)
214.  % eventdata  reserved - to be defined in a future
      version of MATLAB
215.  % handles    structure with handles and user data (see
      GUIDATA)
216.
217.  % Hints: get(hObject,'String') returns contents of
      edtelepon as text
218.  % Hints: get(hObject,'String') LP2M ARAY source code
      Tonny Afa Tonny
219.  %        str2double(get(hObject,'String')) returns
      contents of edtelepon as a double
220.
221.
222.  % --- Executes during object creation, after setting
      all properties.
223.  function edtelepon_CreateFcn(hObject, eventdata,
      handles)
224.  % hObject    handle to edtelepon (see GCBO)
225.  % eventdata  reserved - to be defined in a future
      version of MATLAB
226.  % handles    empty - handles not created until after
      all CreateFcns called
227.
```

```matlab
228.    % Hint: edit controls usually have a white background
        on Windows.
229.    %        See ISPC and COMPUTER.
230.    if ispc && isequal(get(hObject,'BackgroundColor'),
        get(0,'defaultUicontrolBackgroundColor'))
231.        set(hObject,'BackgroundColor','white');
232.    end
233.
234.
235.
236.    function edalamat_Callback(hObject, eventdata, handles)
237.    % hObject    handle to edalamat (see GCBO)
238.    % eventdata  reserved - to be defined in a future
        version of MATLAB
239.    % handles    structure with handles and user data (see
        GUIDATA)
240.
241.    % Hints: get(hObject,'String') LP2M ARAY source code
        Tonny Afa Tonny
242.    %        str2double(get(hObject,'String')) returns
        contents of edalamat as a double
243.
244.
245.    % --- Executes during object creation, after setting
        all properties.
246.    function edalamat_CreateFcn(hObject, eventdata,
        handles)
247.    % hObject    handle to edalamat (see GCBO)
248.    % eventdata  reserved - to be defined in a future
        version of MATLAB
249.    % Hints: get(hObject,'String') LP2M ARAY source code
        Tonny Afa Tonny
250.
251.    % Hint: edit controls usually have a white background
        on Windows.
252.    %        See ISPC and COMPUTER.
253.    if ispc && isequal(get(hObject,'BackgroundColor'),
        get(0,'defaultUicontrolBackgroundColor'))
254.        set(hObject,'BackgroundColor','white');
255.    end
256.
257.
258.    % --- Executes on selection change in edkategori.
259.    function edkategori_Callback(hObject, eventdata,
        handles)
260.    kat='';
261.    switch get(handles.edkategori,'value')%penggunaan combo
        box
262.        case 1
263.            kat='Dosen';
264.        case 2
265.            kat='Karyawan';
266.        case 3
267.            kat='Mahasiswa';
268.    end
269.    set(handles.edkategori,'Userdata',kat);
270.
271.    % Hints: contents = cellstr(get(hObject,'String'))
        returns edkategori contents as cell array
```

```matlab
272. %        contents{get(hObject,'Value')} returns
     selected item from edkategori
273.
274.
275. % --- Executes during object creation, after setting
     all properties.
276. function edkategori_CreateFcn(hObject, eventdata,
     handles)
277. % hObject    handle to edkategori (see GCBO)
278. % eventdata  reserved - to be defined in a future
     version of MATLAB
279. % Hints: get(hObject,'String') LP2M ARAY source code
     Tonny Afa Tonny
280.
281. % Hint: popupmenu controls usually have a white
     background on Windows.
282. %        See ISPC and COMPUTER.
283. if ispc && isequal(get(hObject,'BackgroundColor'),
     get(0,'defaultUicontrolBackgroundColor'))
284.     set(hObject,'BackgroundColor','white');
285. end
286.
287.
288. % --- Executes on button press in radnlakilaki.
289. function radnlakilaki_Callback(hObject, eventdata,
     handles)
290. % hObject    handle to radnlakilaki (see GCBO)
291. % eventdata  reserved - to be defined in a future
     version of MATLAB
292. % handles    structure with handles and user data (see
     GUIDATA)
293.
294. % Hint: get(hObject,'Value') returns toggle state of
     radnlakilaki
295.
296.
297. % --- Executes on button press in radnperempuan.
298. function radnperempuan_Callback(hObject, eventdata,
     handles)
299. % hObject    handle to radnperempuan (see GCBO)
300. % eventdata  reserved - to be defined in a future
     version of MATLAB
301. % handles    structure with handles and user data (see
     GUIDATA)
302.
303. % Hint: get(hObject,'Value') returns toggle state of
     radnperempuan
304.
305.
306.
307. function edtanggal_Callback(hObject, eventdata,
     handles)
308. % hObject    handle to edtanggal (see GCBO)
309. % eventdata  reserved - to be defined in a future
     version of MATLAB
310. % handles    structure with handles and user data (see
     GUIDATA)
311.
312. % Hints: get(hObject,'String') returns contents of
     edtanggal as text
```

```matlab
313. %        str2double(get(hObject,'String')) returns
     contents of edtanggal as a double
314.
315.
316. % --- Executes during object creation, after setting
     all properties.
317. function edtanggal_CreateFcn(hObject, eventdata,
     handles)
318. % hObject    handle to edtanggal (see GCBO)
319. % eventdata  reserved - to be defined in a future
     version of MATLAB
320. % handles    empty - handles not created until after
     all CreateFcns called
321.
322. % Hint: edit controls usually have a white background
     on Windows.
323. %        See ISPC and COMPUTER.
324. if ispc && isequal(get(hObject,'BackgroundColor'),
     get(0,'defaultUicontrolBackgroundColor'))
325.     set(hObject,'BackgroundColor','white');
326. end
327.
328.
329.
330. function edtahun_Callback(hObject, eventdata, handles)
331. % hObject    handle to edtahun (see GCBO)
332. % eventdata  reserved - to be defined in a future
     version of MATLAB
333. % handles    structure with handles and user data (see
     GUIDATA)
334.
335. % Hints: get(hObject,'String') returns contents of
     edtahun as text
336. %        str2double(get(hObject,'String')) returns
     contents of edtahun as a double
337.
338.
339. % --- Executes during object creation, after setting
     all properties.
340. function edtahun_CreateFcn(hObject, eventdata, handles)
341. % hObject    handle to edtahun (see GCBO)
342. % eventdata  reserved - to be defined in a future
     version of MATLAB
343. % handles    empty - handles not created until after
     all CreateFcns called
344.
345. % Hint: edit controls usually have a white background
     on Windows.
346. %        See ISPC and COMPUTER.
347. if ispc && isequal(get(hObject,'BackgroundColor'),
     get(0,'defaultUicontrolBackgroundColor'))
348.     set(hObject,'BackgroundColor','white');
349. end
350.
351.
352.
353. function edbulan_Callback(hObject, eventdata, handles)
354. % hObject    handle to edbulan (see GCBO)
355. % eventdata  reserved - to be defined in a future
     version of MATLAB
```

```matlab
356.    % handles    structure with handles and user data (see
        GUIDATA)
357.
358.    % Hints: get(hObject,'String') returns contents of
        edbulan as text
359.    %        str2double(get(hObject,'String')) returns
        contents of edbulan as a double
360.
361.
362.    % --- Executes during object creation, after setting
        all properties.
363.    function edbulan_CreateFcn(hObject, eventdata, handles)
364.    % hObject    handle to edbulan (see GCBO)
365.    % eventdata  reserved - to be defined in a future
        version of MATLAB
366.    % handles    empty - handles not created until after
        all CreateFcns called
367.
368.    % Hint: edit controls usually have a white background
        on Windows.
369.    %        See ISPC and COMPUTER.
370.    if ispc && isequal(get(hObject,'BackgroundColor'),
        get(0,'defaultUicontrolBackgroundColor'))
371.        set(hObject,'BackgroundColor','white');
372.    end
373.
374.
375.    % --- Executes on button press in btnsimpan.
376.    function btnsimpan_Callback(hObject, eventdata,
        handles)
377.    kode_pasien=get(handles.edkodepasien,'String');
378.    nama_pasien=get(handles.ednamapasien,'String');
379.    kategori=get(handles.edkategori,'Userdata') ;
380.    tempat_lahir=get(handles.edtempatlahir,'String');
381.    tanggal_lahir=get(handles.edtanggal,'String');
382.    jenis_kelamin=get(handles.radOption,'Userdata');
383.    umur=get(handles.edumur,'String');
384.    alamat=get(handles.edalamat,'String');
385.    telepon=get(handles.edtelepon,'String');
386.    keterangan=get(handles.edketerangan,'String');
387.
388.    if size(kode_pasien,2)<1
389.        msgbox('lengkapi kode','cek data','Help');
390.    elseif size(nama_pasien,2)<1
391.        msgbox('lengkapi nama','cek data','Help');
392.    elseif size(kategori,2)<1
393.        msgbox('lengkapi kategori','cek data','Help');
394.    elseif size(tempat_lahir,2)<1
395.        msgbox('lengkapi tempat lahir','cek data','Help');
396.    elseif size(tanggal_lahir,2)<1
397.        msgbox('lengkapi tanggal lahir','cek data','Help');
398.    elseif size(jenis_kelamin,2)<1
399.        msgbox('lengkapi jenis kelamin','cek data','Help');
400.    elseif size(umur,2)<1
401.        msgbox('lengkapi umur','cek data','Help');
402.    elseif size(alamat,2)<1
403.        msgbox('lengkapi alamat','cek data','Help');
404.    elseif size(telepon,2)<1
405.        msgbox('lengkapi telepon','cek data','Help');
406.    elseif size(keterangan,2)<1
```

```matlab
407.        msgbox('lengkapi keterangan','cek data','Help');
408.    else
409.        [con,table,kolom]=koneksi2();
410.        arData = {kode_pasien, nama_pasien, kategori,
    tempat_lahir, tanggal_lahir, jenis_kelamin, umur,
    alamat, telepon, keterangan};
411.        fastinsert(con,table,kolom,arData);
412.
413.    showtabel('Simpan',handles);
414.
415.    end
416.
417.
418.
419.    % --- Executes on button press in btnubah.
420.    function btnubah_Callback(hObject, eventdata, handles)
421.    kode_pasien=get(handles.edkodepasien,'String');
422.    nama_pasien=get(handles.ednamapasien,'String');
423.    kategori=get(handles.edkategori,'Userdata') ;
424.    tempat_lahir=get(handles.edtempatlahir,'String');
425.    tanggal_lahir=get(handles.edtanggal,'String');
426.    jenis_kelamin=get(handles.radOption,'Userdata');
427.    umur=get(handles.edumur,'String');
428.    alamat=get(handles.edalamat,'String');
429.    telepon=get(handles.edtelepon,'String');
430.    keterangan=get(handles.edketerangan,'String');
431.
432.    if size(kode_pasien,2)<1
433.        msgbox('lengkapi kode','cek data','Help');
434.    elseif size(nama_pasien,2)<1
435.        msgbox('lengkapi nama','cek data','Help');
436.    elseif size(kategori,2)<1
437.        msgbox('lengkapi kategori','cek data','Help');
438.    elseif size(tempat_lahir,2)<1
439.        msgbox('lengkapi tempat lahir','cek data','Help');
440.    elseif size(tanggal_lahir,2)<1
441.        msgbox('lengkapi tanggal lahir','cek data','Help');
442.    elseif size(jenis_kelamin,2)<1
443.        msgbox('lengkapi jenis kelamin','cek data','Help');
444.    elseif size(umur,2)<1
445.        msgbox('lengkapi umur','cek data','Help');
446.    elseif size(alamat,2)<1
447.        msgbox('lengkapi alamat','cek data','Help');
448.    elseif size(telepon,2)<1
449.        msgbox('lengkapi telepon','cek data','Help');
450.    elseif size(keterangan,2)<1
451.        msgbox('lengkapi keterangan','cek data','Help');
452.    else
453.        [con,table,kolom]=koneksi2();
454.    SQL= ['update ',table,' set
    nama_pasien=','''',nama_pasien,'''',',
    kategori=','''',kategori,'''',',
    tempat_lahir=','''',tempat_lahir,'''',',
    tanggal_lahir=','''',tanggal_lahir,'''',',
    umur=','''',umur,'''',', alamat=','''',alamat,'''',',
    telepon=','''',telepon,'''',',
    keterangan=','''',keterangan,'''',' where
    kode_pasien=','''',kode_pasien,'''']
455.    SQL=cell2mat(SQL);
456.    curs = exec(con,SQL);
```

```matlab
457.    exec(con, 'rollback');
458.    exec(con, 'commit');
459.    showtabel('Ubah',handles);
460.
461.    end
462.
463.
464.    % --- Executes on button press in btnhapus.
465.    function btnhapus_Callback(hObject, eventdata, handles)
466.    kode_pasien=char(get(handles.edkodepasien,'String'));
467.    [con,table,kolom]=koneksi2();
468.        [SQL]=['delete from data_pasien where
        kode_pasien='''  kode_pasien  '''']
469.        curs = exec(con,SQL);
470.        exec(con, 'rollback');
471.        exec(con, 'commit');
472.    showtabel('Hapus',handles);
473.
474.
475.    % --- Executes on button press in btntutup.
476.    function btntutup_Callback(hObject, eventdata, handles)
477.    close;
478.    function showtabel(proses,handles)
479.    tabel=handles.tabel;
480.    pk=handles.pk;
481.    [kolom,mydata,no ]=lihatpasien(tabel,pk);
482.    set(handles.myTabel,'data',mydata,'ColumnName',kolom,'R
        owName',no);
483.    set(handles.myTabel,'Userdata',mydata);
484.    T=size(mydata,1);
485.    [tot]=['Total ' num2str(T) ' data'];
486.    set(handles.txtTotal,'String',tot);
487.
488.    %[AU]=auto(handles.myTabel,handles.pk,handles.pre);
489.        set(handles.edkodepasien,'String','');
490.        set(handles.ednamapasien,'String','');
491.        set(handles.edtempatlahir,'String','');
492.        set(handles.edumur,'String','');
493.        set(handles.edalamat,'String','');
494.        set(handles.edtelepon,'String','');
495.        set(handles.edketerangan,'String','');
496.    [ps]=['Sukses Proses ' proses];
497.    msgbox(ps,proses,'help');
498.
499.
500.    % --- Executes on button press in btnbersih.
501.    function btnbersih_Callback(hObject, eventdata,
        handles)
502.    set(handles.edkodepasien,'String','');
503.    set(handles.ednamapasien,'String','');
504.    set(handles.edtempatlahir,'String','');
505.    set(handles.edumur,'String','');
506.    set(handles.edalamat,'String','');
507.    set(handles.edtelepon,'String','');
508.    set(handles.edketerangan,'String','');
509.
510.
511.    % --- Executes on selection change in edtanggal.
512.    function popupmenu2_Callback(hObject, eventdata,
        handles)
```

```matlab
513. % hObject    handle to edtanggal (see GCBO)
514. % eventdata  reserved - to be defined in a future
     version of MATLAB
515. % handles    structure with handles and user data (see
     GUIDATA)
516.
517. % Hints: contents = cellstr(get(hObject,'String'))
     returns edtanggal contents as cell array
518. %        contents{get(hObject,'Value')} returns
     selected item from edtanggal
519.
520.
521. % --- Executes during object creation, after setting
     all properties.
522. function popupmenu2_CreateFcn(hObject, eventdata,
     handles)
523. % hObject    handle to edtanggal (see GCBO)
524. % eventdata  reserved - to be defined in a future
     version of MATLAB
525. % handles    empty - handles not created until after
     all CreateFcns called
526.
527. % Hint: popupmenu controls usually have a white
     background on Windows.
528. %        See ISPC and COMPUTER.
529. if ispc && isequal(get(hObject,'BackgroundColor'),
     get(0,'defaultUicontrolBackgroundColor'))
530.     set(hObject,'BackgroundColor','white');
531. end
532.
533.
534. % --- Executes on selection change in edbulan.
535. function popupmenu3_Callback(hObject, eventdata,
     handles)
536. % hObject    handle to edbulan (see GCBO)
537. % eventdata  reserved - to be defined in a future
     version of MATLAB
538. % handles    structure with handles and user data (see
     GUIDATA)
539.
540. % Hints: contents = cellstr(get(hObject,'String'))
     returns edbulan contents as cell array
541. %        contents{get(hObject,'Value')} returns
     selected item from edbulan
542.
543.
544. % --- Executes during object creation, after setting
     all properties.
545. function popupmenu3_CreateFcn(hObject, eventdata,
     handles)
546. % hObject    handle to edbulan (see GCBO)
547. % eventdata  reserved - to be defined in a future
     version of MATLAB
548. % handles    empty - handles not created until after
     all CreateFcns called
549.
550. % Hint: popupmenu controls usually have a white
     background on Windows.
551. %        See ISPC and COMPUTER.
```

```matlab
552.   if ispc && isequal(get(hObject,'BackgroundColor'),
       get(0,'defaultUicontrolBackgroundColor'))
553.       set(hObject,'BackgroundColor','white');
554.   end
555.
556.
557.   % --- Executes on selection change in edtahun.
558.   function popupmenu4_Callback(hObject, eventdata,
       handles)
559.   % hObject    handle to edtahun (see GCBO)
560.   % eventdata  reserved - to be defined in a future
       version of MATLAB
561.   % handles    structure with handles and user data (see
       GUIDATA)
562.
563.   % Hints: contents = cellstr(get(hObject,'String'))
       returns edtahun contents as cell array
564.   %        contents{get(hObject,'Value')} returns
       selected item from edtahun
565.
566.
567.   % --- Executes during object creation, after setting
       all properties.
568.   function popupmenu4_CreateFcn(hObject, eventdata,
       handles)
569.   % hObject    handle to edtahun (see GCBO)
570.   % eventdata  reserved - to be defined in a future
       version of MATLAB
571.   % handles    empty - handles not created until after
       all CreateFcns called
572.
573.   % Hint: popupmenu controls usually have a white
       background on Windows.
574.   %        See ISPC and COMPUTER.
575.   if ispc && isequal(get(hObject,'BackgroundColor'),
       get(0,'defaultUicontrolBackgroundColor'))
576.       set(hObject,'BackgroundColor','white');
577.   end
578.
579.
580.   % --- Executes on key press with focus on myTabel and
       none of its controls.
581.   function myTabel_KeyPressFcn(hObject, eventdata,
       handles)
582.   % hObject    handle to myTabel (see GCBO)
583.   % eventdata  structure with the following fields (see
       UITABLE)
584.   %   Key: name of the key that was pressed, in lower
       case
585.   %   Character: character interpretation of the key(s)
       that was pressed
586.   %   Modifier: name(s) of the modifier key(s) (i.e.,
       control, shift) pressed
587.   % handles    structure with handles and user data (see
       GUIDATA)
588.
589.
590.   % --- Executes when selected cell(s) is changed in
       myTabel.
```

```
591.   function myTabel_CellSelectionCallback(hObject,
       eventdata, handles)
592.   try
593.       al= eventdata.Indices;
594.       dataseleksi=get(handles.myTabel,'Userdata');
595.       getdata=dataseleksi(al);
596.       kode=getdata{1};
597.
598.       [kolom,mydata,no ] =
       lihatpasien(handles.tabel,handles.pk,kode);
599.       var1=mydata(1,1);
600.       var2=mydata(1,2);
601.       var3=mydata(1,3);
602.       var4=mydata(1,4);
603.       var5=mydata(1,5);
604.       var6=mydata(1,6);
605.       var7=mydata(1,7);
606.       var8=mydata(1,8);
607.       var9=mydata(1,9);
608.       var10=mydata(1,10);
609.
610.       set(handles.edkodepasien,'string',var1);
611.       set(handles.ednamapasien,'string',var2);
612.      set(handles.edtempatlahir,'string',var4);
613.       set(handles.edtanggal,'string',var5);
614.       set(handles.edumur,'string',var7);
615.       set(handles.edalamat,'string',var8);
616.       set(handles.edtelepon,'string',var9);
617.       set(handles.edketerangan,'string',var10);
618.
619.   catch
620.     % [AU]=auto(handles.tabel,handles.pk,handles.pre);
621.       set(handles.edkodepasien,'String','');
622.       set(handles.ednamapasien,'String','');
623.       set(handles.edtempatlahir,'String','');
624.       set(handles.edumur,'String','');
625.       set(handles.edalamat,'String','');
626.       set(handles.edtelepon,'String','');
627.       set(handles.edketerangan,'String','');
628.   end
629.
630.
631.   % --- Executes when selected object is changed in
       radOption.
632.   function radOption_SelectionChangeFcn(hObject,
       eventdata, handles)
633.   hs=get(eventdata.NewValue,'String')
634.   set(handles.radOption,'Userdata',hs)% fungsi
        radiobutton
```

didalam coding diatas ada beberapa function saya buat pada file terpisah.

buat file baru dengan nama **lihatpasien.m** lalu masukan script dibawah ini:

```
1.   function [ kolom,mydata,no ] = lihat(varargin)
2.   [con,table,kolom]=koneksi2();
3.
```

```matlab
4.   tabel=varargin{1};
5.   SQL=['SELECT * FROM ' tabel];
6.       if length(varargin)==3
7.           pk=varargin{2};
8.           kode=varargin{3};
9.
10.          setdbprefs('NullNumberWrite', 'NaN');
11.          SQL=['select * from ' tabel ' where ' pk ' like
     ''%', kode, '%'''];
12.      end
13.      curs = exec(con,SQL);
14.      curs = fetch(curs);
15.      mydata=curs.data;
16.      baris=size(mydata,1);
17.      no=linspace(1,baris,baris);
18.  end
```

untuk koneksinya, buat file **koneksi.m** lalu masukan coding dibawah ini:

```matlab
1. function [con,table,kolom] = koneksi()
2. url = 'jdbc:mysql://localhost:3306/';
3. table='data_pasien';
4. kolom = {'kode_pasien', 'nama_pasien', 'kategori',
   'tempat_lahir', 'tanggal_lahir', 'jenis_kelamin',
   'umur', 'alamat', 'telepon', 'keterangan'};
5. con = database('db_lp2maray', 'root', '',
   'com.mysql.jdbc.Driver', url);
6. end
```
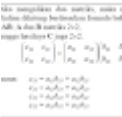
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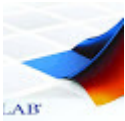
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DEWI DAMAYANTI APRIL 24, 2017 AT 1:53 AM

kaka kenapa ini error terus...

??? Index exceeds matrix dimensions.

Error in ==> lihatpasien at 4
tabel=(varargin{1});

Reply

SAGITA SANS ADMIN JULY 31, 2017 AT 9:25 PM

oiya itu karena di function lihatpasien()membawa 2 parameter. jadi parameter yang dibawa hasus sesuai juga

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UNKNOWN MAY 5, 2019 AT 10:17 AM

yang dimaksud membawa 2 paramenter itu yang mana aja ya mas?
terimakasih

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