

```

1 #mainwindow.ui
2
3 <?xml version="1.0" encoding="UTF-8"?>
4 <ui version="4.0">
5   <class>MainWindow</class>
6   <widget class="QMainWindow" name="MainWindow">
7     <property name="geometry">
8       <rect>
9         <x>0</x>
10        <y>0</y>
11        <width>904</width>
12        <height>629</height>
13      </rect>
14    </property>
15    <property name="sizePolicy">
16      <sizepolicy hsize="MinimumExpanding" vsize="MinimumExpanding">
17        <horstretch>0</horstretch>
18        <verstretch>0</verstretch>
19      </sizepolicy>
20    </property>
21    <property name="windowTitle">
22      <string>Post-it Replace</string>
23    </property>
24    <widget class="QWidget" name="centralwidget">
25      <layout class="QGridLayout" name="gridLayout_10">
26        <property name="sizeConstraint">
27          <enum>QLayout::SetNoConstraint</enum>
28        </property>
29        <item row="0" column="1">
30          <layout class="QVBoxLayout" name="verticalLayout_5">
31            <item>
32              <layout class="QHBoxLayout" name="horizontalLayout_3">
33                <property name="sizeConstraint">
34                  <enum>QLayout::SetNoConstraint</enum>
35                </property>
36                <item>
37                  <widget class="QGroupBox" name="replace_image_groupbox">
38                    <property name="sizePolicy">
39                      <sizepolicy hsize="Expanding" vsize="Expanding">
40                        <horstretch>0</horstretch>
41                        <verstretch>0</verstretch>
42                      </sizepolicy>
43                    </property>
44                    <property name="font">
45                      <font>
46                        <weight>75</weight>
47                        <bold>true</bold>
48                        <underline>true</underline>
49                      </font>
50                    </property>
51                    <property name="title">
52                      <string>Replace Image</string>
53                    </property>
54                    <layout class="QGridLayout" name="gridLayout_2">
55                      <item row="0" column="0">
56                        <widget class="QLabel" name="replace_image_label">
57                          <property name="sizePolicy">
58                            <sizepolicy hsize="Expanding" vsize="Expanding">
59                              <horstretch>0</horstretch>
60                              <verstretch>0</verstretch>
61                            </sizepolicy>

```

```

62         </property>
63         <property name="minimumSize">
64             <size>
65                 <width>420</width>
66                 <height>240</height>
67             </size>
68         </property>
69         <property name="layoutDirection">
70             <enum>Qt::LeftToRight</enum>
71         </property>
72         <property name="text">
73             <string/>
74         </property>
75         <property name="scaledContents">
76             <bool>true</bool>
77         </property>
78     </widget>
79 </item>
80 </layout>
81 </widget>
82 </item>
83 </layout>
84 </item>
85 <item>
86     <widget class="QGroupBox" name="original_source_groupbox">
87         <property name="font">
88             <font>
89                 <weight>75</weight>
90                 <bold>true</bold>
91                 <underline>true</underline>
92             </font>
93         </property>
94         <property name="title">
95             <string>Original Source</string>
96         </property>
97         <layout class="QGridLayout" name="gridLayout_11">
98             <item row="0" column="0">
99                 <layout class="QVBoxLayout" name="verticalLayout_4">
100                     <item>
101                         <widget class="QLabel" name="original_source_label">
102                             <property name="sizePolicy">
103                                 <sizepolicy hstretch="Expanding" vsizetype="Expanding">
104                                     <horstretch>0</horstretch>
105                                     <verstretch>0</verstretch>
106                                 </sizepolicy>
107                             </property>
108                             <property name="minimumSize">
109                                 <size>
110                                     <width>400</width>
111                                     <height>240</height>
112                                 </size>
113                             </property>
114                             <property name="text">
115                                 <string/>
116                             </property>
117                             <property name="scaledContents">
118                                 <bool>true</bool>
119                             </property>
120                         </widget>
121                     </item>
122                 </layout>

```

```

123     </item>
124 </layout>
125 </widget>
126 </item>
127 </layout>
128 </item>
129 <item row="0" column="0">
130 <widget class="QGroupBox" name="replacement_result_groupbox">
131 <property name="sizePolicy">
132 <sizepolicy hsizeType="Preferred" vsizeType="Expanding">
133 <horstretch>0</horstretch>
134 <verstretch>0</verstretch>
135 </sizepolicy>
136 </property>
137 <property name="font">
138 <font>
139 <weight>75</weight>
140 <bold>true</bold>
141 <underline>true</underline>
142 </font>
143 </property>
144 <property name="title">
145 <string>Replacement Result</string>
146 </property>
147 <property name="alignment">
148 <set>Qt::AlignLeading|Qt::AlignLeft|Qt::AlignTop</set>
149 </property>
150 <layout class="QGridLayout" name="gridLayout_8">
151 <item row="2" column="0">
152 <widget class="QPushButton" name="pushButton_pause">
153 <property name="font">
154 <font>
155 <weight>50</weight>
156 <bold>false</bold>
157 <underline>false</underline>
158 <kerining>false</kerining>
159 </font>
160 </property>
161 <property name="text">
162 <string>Pause</string>
163 </property>
164 <property name="checkable">
165 <bool>true</bool>
166 </property>
167 </widget>
168 </item>
169 <item row="1" column="0">
170 <widget class="QPushButton" name="pushButton_replace">
171 <property name="font">
172 <font>
173 <weight>50</weight>
174 <bold>false</bold>
175 <underline>false</underline>
176 </font>
177 </property>
178 <property name="text">
179 <string>Replace</string>
180 </property>
181 <property name="checkable">
182 <bool>false</bool>
183 </property>

```

```
184     </widget>
185 </item>
186 <item row="0" column="0">
187     <layout class="QVBoxLayout" name="verticalLayout_7">
188         <item>
189             <layout class="QHBoxLayout" name="horizontalLayout_2">
190                 <item>
191                     <widget class="QRadioButton" name="radioButton_picture">
192                         <property name="font">
193                             <font>
194                                 <weight>50</weight>
195                                 <bold>>false</bold>
196                                 <underline>>false</underline>
197                             </font>
198                         </property>
199                         <property name="text">
200                             <string>Picture</string>
201                         </property>
202                         <property name="checked">
203                             <bool>>true</bool>
204                         </property>
205                     </widget>
206                 </item>
207                 <item>
208                     <widget class="QRadioButton" name="radioButton_video">
209                         <property name="font">
210                             <font>
211                                 <weight>50</weight>
212                                 <bold>>false</bold>
213                                 <underline>>false</underline>
214                             </font>
215                         </property>
216                         <property name="text">
217                             <string>Video</string>
218                         </property>
219                     </widget>
220                 </item>
221                 <item>
222                     <widget class="QRadioButton" name="radioButton_camera">
223                         <property name="sizePolicy">
224                             <sizepolicy hstretch="Minimum" vsizetype="Fixed">
225                                 <horstretch>0</horstretch>
226                                 <verstretch>0</verstretch>
227                             </sizepolicy>
228                         </property>
229                         <property name="font">
230                             <font>
231                                 <weight>50</weight>
232                                 <bold>>false</bold>
233                                 <underline>>false</underline>
234                             </font>
235                         </property>
236                         <property name="text">
237                             <string>Camera</string>
238                         </property>
239                     </widget>
240                 </item>
241             </layout>
242         </item>
243         <item>
244             <layout class="QGridLayout" name="gridLayout_9">
```

```

245 <item row="3" column="0">
246   <widget class="QLabel" name="replacement_result_label">
247     <property name="sizePolicy">
248       <sizepolicy hsizeType="Expanding" vsizeType="Expanding">
249         <horstretch>0</horstretch>
250         <verstretch>0</verstretch>
251       </sizepolicy>
252     </property>
253     <property name="minimumSize">
254       <size>
255         <width>400</width>
256         <height>240</height>
257       </size>
258     </property>
259     <property name="text">
260       <string/>
261     </property>
262     <property name="scaledContents">
263       <bool>true</bool>
264     </property>
265   </widget>
266 </item>
267 <item row="4" column="0">
268   <layout class="QHBoxLayout" name="horizontalLayout_4">
269     <item>
270       <widget class="QLabel" name="post_it_color_label">
271         <property name="sizePolicy">
272           <sizepolicy hsizeType="Minimum" vsizeType="Fixed">
273             <horstretch>0</horstretch>
274             <verstretch>0</verstretch>
275           </sizepolicy>
276         </property>
277         <property name="font">
278           <font>
279             <weight>50</weight>
280             <bold>>false</bold>
281             <underline>>false</underline>
282           </font>
283         </property>
284         <property name="text">
285           <string>Post-it Color:</string>
286         </property>
287       </widget>
288     </item>
289     <item>
290       <spacer name="horizontalSpacer">
291         <property name="orientation">
292           <enum>Qt::Horizontal</enum>
293         </property>
294         <property name="sizeHint" stdset="0">
295           <size>
296             <width>40</width>
297             <height>20</height>
298           </size>
299         </property>
300       </spacer>
301     </item>
302     <item>
303       <widget class="QLineEdit" name="post_it_lineEdit">
304         <property name="sizePolicy">
305           <sizepolicy hsizeType="Fixed" vsizeType="Fixed">

```

```

306         <horstretch>0</horstretch>
307         <verstretch>0</verstretch>
308     </sizepolicy>
309 </property>
310 <property name="maximumSize">
311     <size>
312         <width>30</width>
313         <height>16777215</height>
314     </size>
315 </property>
316 </widget>
317 </item>
318 <item>
319     <widget class="QPushButton" name="post_it_color_pushButton">
320         <property name="sizePolicy">
321             <sizepolicy hsizeType="Fixed" vsizeType="Fixed">
322                 <horstretch>0</horstretch>
323                 <verstretch>0</verstretch>
324             </sizepolicy>
325         </property>
326         <property name="font">
327             <font>
328                 <weight>50</weight>
329                 <bold>>false</bold>
330                 <underline>>false</underline>
331             </font>
332         </property>
333         <property name="text">
334             <string>Select</string>
335         </property>
336     </widget>
337 </item>
338 </layout>
339 </item>
340 </layout>
341 </item>
342 </layout>
343 </item>
344 <item row="3" column="0">
345     <spacer name="verticalSpacer">
346         <property name="orientation">
347             <enum>Qt::Vertical</enum>
348         </property>
349         <property name="sizeType">
350             <enum>QSizePolicy::MinimumExpanding</enum>
351         </property>
352         <property name="sizeHint" stdset="0">
353             <size>
354                 <width>20</width>
355                 <height>40</height>
356             </size>
357         </property>
358     </spacer>
359 </item>
360 </layout>
361 </widget>
362 </item>
363 </layout>
364 </widget>
365 <widget class="QMenuBar" name="menubar">
366     <property name="geometry">

```

```
367     <rect>
368         <x>0</x>
369         <y>0</y>
370         <width>904</width>
371         <height>25</height>
372     </rect>
373 </property>
374 <widget class="QMenu" name="menuMain">
375     <property name="title">
376         <string>File</string>
377     </property>
378     <addaction name="separator"/>
379     <addaction name="actionLoader"/>
380 </widget>
381 <addaction name="menuMain"/>
382 </widget>
383 <widget class="QStatusBar" name="statusbar"/>
384 <action name="actionLoader">
385     <property name="text">
386         <string>Load...</string>
387     </property>
388 </action>
389 </widget>
390 <resources/>
391 <connections/>
392 </ui>
393
```