

IP PROJECT 2015



BY : - SHIVAM GUPTA
XII N.M . C

ACKNOWLEDGE MENT

I WOULD LIKE TO EXPRESS MY SPECIAL THANKS OF GRATITUDE TO MY TEACHER MRS.AMBICA SONI AS WELL AS OUR PRINCIPAL WHO GAVE ME THE GOLDEN OPPORTUNITY TO DO THIS WONDERFUL PROJECT ON THE TOPIC. QUIZ SHOW- KBC WHICH ALSO HELPED ME IN DOING A LOT OF RESEARCH AND I CAME TO KNOW ABOUT SO MANY NEW THINGS I. AM REALLY THANKFUL TO THEM. SECONDLY I WOULD ALSO LIKE TO THANK MY PARENTS AND FRIENDS WHO HELPED ME A LOT IN FINISHING. THIS PROJECT WITHIN THE LIMITED TIME. I AM MAKING THIS PROJECT NOT ONLY FOR MARKS BUT TO ALSO INCREASE MY KNOWLEDGE.

SHIVAM GUPTA

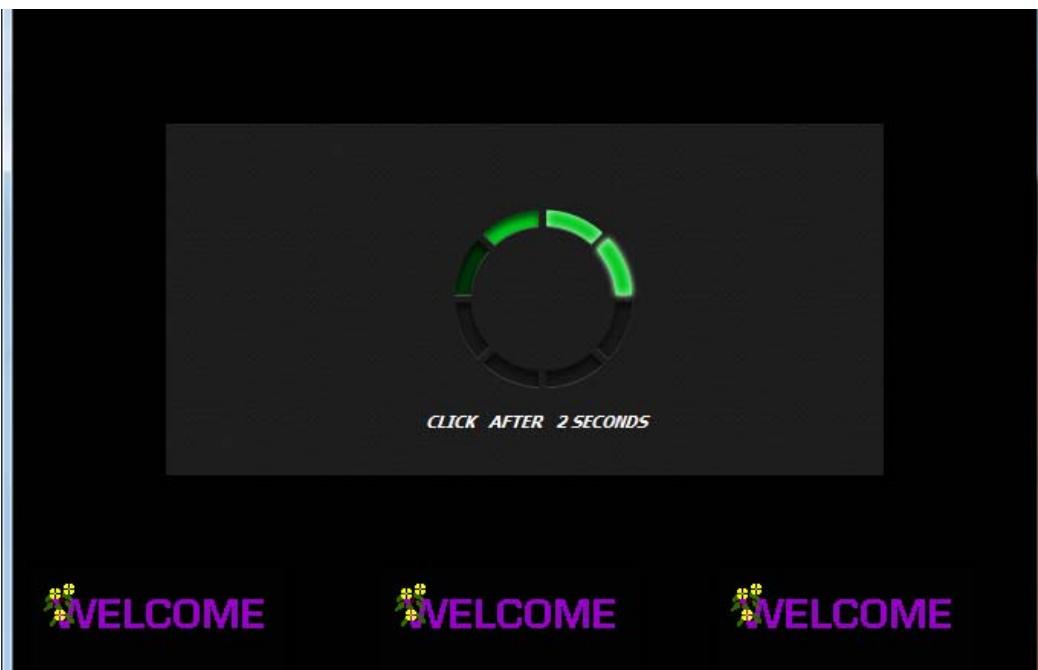
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FIRST PAGE



ON CLICK ON SCREEN



START PAGE

Screenshot of a Java IDE showing the code for the Start page. The code includes methods for handling mouse clicks on labels and a main method for creating and displaying the form.

```
22 }  
23  
24     /**  
25      * This method is called from within the constructor to initialize the form.  
26      * WARNING: Do NOT modify this code. The content of this method is always  
27      * regenerated by the Form Editor.  
28      */  
29 @SuppressWarnings("unchecked")  
30     Generated Code  
31  
32     private void jLabel1MouseClicked(java.awt.event.MouseEvent evt) {  
33         jLabel2.setVisible(true);  
34         jLabel1.setVisible(false); // TODO add your handling code here:  
35     }  
36  
37     private void jLabel2MouseClicked(java.awt.event.MouseEvent evt) {  
38         new login().setVisible(true);  
39         this.dispose();  
40         // TODO add your handling code here:  
41     }  
42  
43     /**  
44      * @param args the command line arguments  
45      */  
46     public static void main(String args[]) {  
47         /* Set the Nimbus look and feel */  
48         Look and feel setting code (optional)  
49  
50         /* Create and display the form */  
51         java.awt.EventQueue.invokeLater(new Runnable() {  
52             public void run() {  
53                 ...  
54             }  
55         });  
56     }  
57 }
```

LOGIN PAGE

Screenshot of a Java IDE showing the code for the Login page. The code handles mouse click events for labels and attempts to connect to a MySQL database using JDBC.

```
125     private void jLabel1MouseClicked(java.awt.event.MouseEvent evt) {  
126         System.exit(0); // TODO add your handling code here:  
127     }  
128  
129     private void jLabel5MouseClicked(java.awt.event.MouseEvent evt) {  
130         String user = jTextField1.getText();  
131  
132         String password = jTextField2.getText();  
133  
134         try {  
135             Class.forName("java.sql.DriverManager");  
136  
137             Connection con = (Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/pr...  
138             Statement stmt = (Statement) con.createStatement();  
139  
140             String query = "select password from login where name='"+user+"'";  
141             ResultSet rs = stmt.executeQuery(query);  
142  
143             if(rs.next())  
144             {  
145                 String pass = rs.getString("password");  
146                 jTextField3.setText(""+pass);  
147                 String check = jTextField3.getText().trim();  
148                 if(password.equals(check))  
149                 {  
150                     ...  
151                 }  
152             }  
153         }  
154         catch (Exception e) {  
155             e.printStackTrace();  
156         }  
157     }  
158 }
```

factor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)



...java login.java register.java frontpage.java instruction.java about.java highscore.java...

Source Design History

```
146 if(rs.next())
147 {
148
149
150
151
152     String pass = rs.getString("password");
153     jTextField3.setText(""+pass);
154     String check = jTextField3.getText().trim();
155     if(password.equals(check))
156     {
157         new frontpage().setVisible(true);
158         this.dispose();
159     }
160
161     else
162     {
163         String error = "<html><b><font color=red size=10 >ERROR!!! </font><font color=green>try again</font></b></html>";
164         JOptionPane.showMessageDialog(this,error);
165     }
166
167
168
169
170 }
171 else
172 {
173     String error1 = "<html><b><font color=red size=10 >ERROR!!! </font><font color=green>try again</font></b></html>";
174
175     JOptionPane.showMessageDialog(this,error1);
176 }
```

Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)



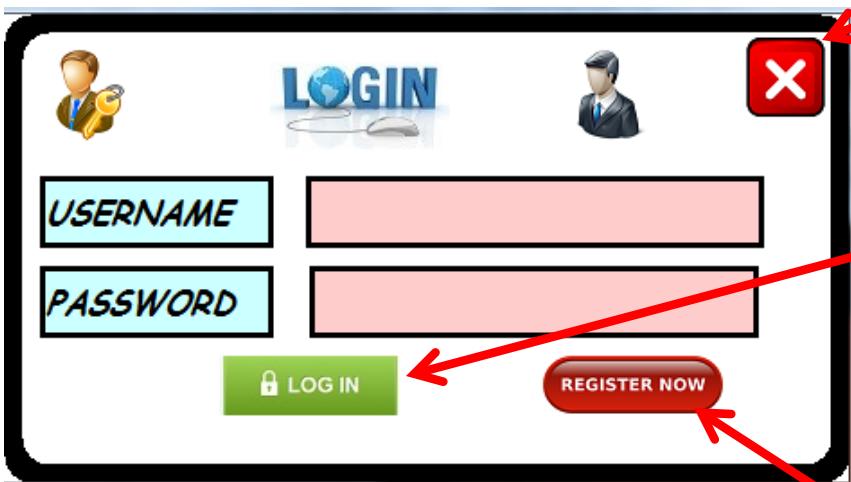
...java login.java register.java frontpage.java instruction.java about.java highscore.java...

Source Design History

```
164     JOptionPane.showMessageDialog(this,error);
165
166
167
168
169
170 }
171 else
172 {
173     String error1 = "<html><b><font color=red size=10 >ERROR!!! </font><font color=green>try again</font></b></html>";
174
175     JOptionPane.showMessageDialog(this,error1);
176
177
178
179     }
180     catch(Exception e)
181     {
182         String error = "<html><b><font color=red size=10 >ERROR!!! </font><font color=green>try again</font></b></html>";
183         JOptionPane.showMessageDialog(this,error);
184         /* JOptionPane.showMessageDialog(this,e.getMessage()); */
185     }
186
187
188
189
190
191
192
193
194
```

REGISTER PAGE

```
Refactor Run Debug Profile Team Tools Window Help
<default config> Search (Ctrl+I)
Source Design History Hierarchy
131     private void jLabel1MouseClicked(java.awt.event.MouseEvent evt) {
132         String x = jTextField1.getText().trim();
133         String y = jTextField2.getText().trim();
134         if(x.isEmpty() || y.isEmpty())
135         {
136             JOptionPane.showMessageDialog(this,"plz enter username / password");
137         }
138     }
139 else{
140
141
142 try{
143     Class.forName("java.sql.DriverManager");
144
145 Connection con = (Connection) DriverManager.getConnection("jdbc:mysql://localhost:3306/pr...
146 Statement stmt = (Statement)con.createStatement();
147 String query = "insert into login values('"+x+"','"+y+"');";
148 stmt.execute(query);
149
150 int a = JOptionPane.showConfirmDialog(this,"want to resister More ", "more", JOptionPane...
151 if(a==1)
152 {
153     new login().setVisible(true);
154     this.dispose();
155 }
156 }
157
158 catch(Exception e)
159 {
160     JOptionPane.showMessageDialog(this,e.getMessage());
161
162 } } // TODO add your handling code here:
163
164
165     private void jLabel10MouseClicked(java.awt.event.MouseEvent evt) {
166     new login().setVisible(true);
167     this.dispose(); // TODO add your handling code here:
168 }
169
170     private void jLabel4MouseClicked(java.awt.event.MouseEvent evt) {
171     System.exit(0); // TODO add your handling code here:
172 }
173
174 /**
175 * @param args the command line arguments
176 */
177 public static void main(String args[]) {
178     /* Set the Nimbus look and feel */
179     Look and feel setting code (optional)
180
181     /* Create and display the form */
182     java.awt.EventQueue.invokeLater(new Runnable() {
183         public void run() {
184             new register().setVisible(true);
185         }
186     });
187 }
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205 }
```



TO EXIT

IF YOU ARE
REGISTERED
MEMBER
THEN
LOGIN



CLICK TO
REGISTER IF
YOU ARE NEW
& OPENS

FILL YOUR
DETAILS



TO EXIT

TO GO BACK
TO LOGIN
PAGE

REGISTER

CLICK TO REGISTER



WHEN CLICK REGISTER , IF WANT TO REGISTER MORE THEN CLICK YES ELSE DIRECTS YOU TO LOGIN PAGE



FILL YOUR DETAILS AND LOGIN & OPENS



FRONTPAGE AFTER LOGIN

Project - NetBeans IDE 8.0

Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Search (Ctrl+I)

Source Design History

```
127
128     private void jLabel2MouseClicked(java.awt.event.MouseEvent evt) {
129         int a = JOptionPane.showConfirmDialog(
130             this, "<html><font color=green><b>ARE YOU WANT SURE TO</b><font color=red><b> LOG OUT </b></font></html>");
131         if(a==0)
132         {
133             new login().setVisible(true);
134             this.dispose();
135         } // TODO add your handling code here:
136     }
137
138
139     private void jLabel4MouseClicked(java.awt.event.MouseEvent evt) {
140         new login().setVisible(true);
141         this.dispose(); // TODO add your handling code here:
142     }
143
144     private void jLabel5MouseClicked(java.awt.event.MouseEvent evt) {
145         new instruction().setVisible(true);
146         this.dispose();
147         // TODO add your handling code here:
148     }
149
150     private void jLabel1MouseClicked(java.awt.event.MouseEvent evt) {
151         new about().setVisible(true);
152         this.dispose(); // TODO add your handling code here:
153     }
154
155     private void jLabel3MouseClicked(java.awt.event.MouseEvent evt) {
156         new highscore().setVisible(true);
157         this.dispose();
158         // TODO add your handling code here:
159     }
160
161     private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {
162         new game().setVisible(true);
163         this.dispose(); // TODO add your handling code here:
164     }
```

INSTRUCTION PAGE

```
154
155     private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {
156         jTextArea1.setVisible(true);
157         jTextArea2.setVisible(false); // TODO add your handling code here:
158     }
159
160     private void jLabel7MouseClicked(java.awt.event.MouseEvent evt) {
161         jTextArea2.setVisible(true);
162         jTextArea1.setVisible(false); // TODO add your handling code here:
163     }
164
165     private void jLabel3MouseClicked(java.awt.event.MouseEvent evt) {
166         new frontpage().setVisible(true);
167         this.dispose(); // TODO add your handling code here:
168     }
169
170     private void formWindowOpened(java.awt.event.WindowEvent evt) {
171         jTextArea1.setVisible(true);
172         jTextArea2.setVisible(false); // TODO add your handling code here:
173     }
```

INSTRUCTIONS



- * FIRST OF ALL LOGIN YOUR ID PASSWORD .
- * IF YOU ARE NEW MEMBER , CLICK REGISTER BUTTON .
- * CLICK ON PLAY BUTTON TO START KBC .
- * QUESTIONNAIRE WILL BEGIN
- * ANSWER THE CORRECT OPTION BY SELECTING APPROPRIATE OPTIONS.
- * A DIALOG BOX ASKING ABOUT CONFIRMATION WOULD APPEAR.
- * IF YOU ARE SURE ABOUT YOUR ANSWER CLICK YES ELSE CLICK NO .
- * IF CLICK THE RIGHT CHOICE YOU WILL MONEY .
- * NEW QUESTION WILL APPEAR



CLICK
FOR
NEXT

INSTRUCTIONS



- * ITS OWN YOU WHERE YOU REACH .
- * ON YOUR WAY YOU HAVE LIFELINES LIKE 50-50 (ANSWER FROM TWO OUT OF FOUR CHOICES) .
- * NOTE ONCE LIFELINE AVAILED , IT WOULD FINISH
- * AT LAST YOU WILL GET CHEQUE WHICH WOULD BE FREE ALL TYPES OF TAXES.
- * YOU CAN SEE YOUR SCORES IN HIGH SCORES MENU.
- * BY CLICKING RED CROSS ON ON RIGHT SIDE WILL CLOSE WINDOW .



HighScores

-High Scores-



Rank	Name	Money won
1	<i>Shivam</i>	10,000,000
2	<i>Deepti</i>	1,000,000

KBC

MENU

TO GO BACK



ABOUT PAGE



TO RETURN BACK



The screenshot shows a man in a suit holding a coffee cup, with a small bird on his shoulder. The title bar says "SHIVAM GAMING CENTRE". A red "X" button is in the top right corner. The main content area is titled "ABOUT ME" and contains the following text:
*Shivam Gaming Centre
Version 1.2.2 (Build 7601: Service Pack 1)

CopyRight (c) 2015 Shivam G.Centre .
All Rights Reserved .

Kbc is a light enriching game & is Protected
Trademark . All Disputes Subjected to
Supreme Court of India.*

The screenshot shows the KBC game interface. In the center, there is a confirmation dialog box with a question mark icon and the text "ARE YOU WANT SURE TO LOG OUT" in green. There are "Yes" and "No" buttons at the bottom. A large "X" button is located in the top right corner of the dialog box. The background features Amitabh Bachchan, the host of KBC, and various game-related icons like "PLAY", "Hot", "SCORER BOARD", "ABOUT US", and "EXIT". A circular logo for "CROREPATI KAUN BANEKA" is also visible.

IF WANT TO
LOG OUT

ABOUT PAGE

```
51
52     private void jLabel2MouseClicked(java.awt.event.MouseEvent evt) {
53         new frontpage().setVisible(true);
54         this.dispose();
55         // TODO add your handling code here:
```

GAME

```
229
230     private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {
231     {
232
233         int a = JOptionPane.showConfirmDialog(this, "<html> <font size = 5 color=red >Are you Sure</font></html>", 
234
235
236         if(a==0)
237         {
238             jLabel14.setText("B) Junagarh, Gujarat");
239             jLabel17.setText("C) Gangtok, Sikkim");
240             jLabel18.setText("D) Kohima, Nagaland");
241
242             jLabel17.setVisible(true);
243             jLabel17.setText(" A) Diphu, Assam"); /* right option*/
244             jLabel6.setVisible(false);
245
246             jLabel11.setText("<html><font size=5 > Q3: Garampani sanctuary is located at ?</font></html>"); /* q
247
248             jLabel4.setBackground(Color.red);
249             jLabel9.setBackground(Color.black);
250         }
251
252         // TODO add your handling code here:
253     }
254
255     private void jLabel14MouseClicked(java.awt.event.MouseEvent evt) {
256         int a = JOptionPane.showConfirmDialog(this, "<html> <font size = 5 color=red >Are you Sure</font></html>", 
257
258         if(a==0)
259         {
260             JOptionPane.showMessageDialog(this,"<html><font color=red size=5 > You Lost  Correct Answer is A </font></html>");
261             new lost().setVisible(true);
262             this.dispose();
263
264         }
265         // TODO add your handling code here:
266     }
267
268     private void jLabel15MouseClicked(java.awt.event.MouseEvent evt) {
269
270     {
271
272         int a = JOptionPane.showConfirmDialog(this, "<html> <font size = 5 color=red >Are you Sure</font></html>", 
273
274
275         if(a==0)
276         {
277             jLabel14.setText("B) Human Behaviour");
278             jLabel17.setText("C) Formation Of Rocks");
279             jLabel18.setText("D) Wildlife");
280
281             jLabel6.setVisible(true);
282             jLabel6.setText(" A) Insects"); /* right option*/
283             jLabel15.setVisible(false);
284         }
285     }
286
287 }
```

```
281     jLabel16.setVisible(true);
282     jLabel16.setText(" A ) Insects"); /* right option*/
283     jLabel15.setVisible(false);
284
285     jLabel11.setText("<html><font size=5 > Q2: Entomology is the science that studies?</font></html>");
286
287     jLabel19.setBackground(Color.red);
288     jLabel13.setBackground(Color.black);
289 }
290
291 // TODO add your handling code here:
292 }
293
294 private void formWindowOpened(java.awt.event.WindowEvent evt) {
295     jLabel20.setText("<html><center><font size=5 color=white > KBC 2015 BY SHIVAM GAMING CENTRE</font></html>");
296     jLabel6.setVisible(false); // TODO add your handling code here:
297 }
298
299 private void jLabel17MouseClicked(java.awt.event.MouseEvent evt) {
300
301     new win().setVisible(true);
302     this.dispose();
303 // TODO add your handling code here:
304 }
305
306 private void jLabel8MouseClicked(java.awt.event.MouseEvent evt) {
307     int a = JOptionPane.showConfirmDialog(this, "<html> <font size = 5 color=red >Are you Sure</font></html>", "A
308
309     if(a==0)
310         {JOptionPane.showMessageDialog(this,"<html><font color=red size=5 > You Lost  Correct Answer is A </font>
311             new lost().setVisible(true);
312
313     private void jLabel8MouseClicked(java.awt.event.MouseEvent evt) {
314     int a = JOptionPane.showConfirmDialog(this, "<html> <font size = 5 color=red >Are you Sure</font></html>", "AR
315
316     if(a==0)
317         {JOptionPane.showMessageDialog(this,"<html><font color=red size=5 > You Lost  Correct Answer is A </font>
318             new lost().setVisible(true);
319             this.dispose();
320         }
321     private void jLabel7MouseClicked(java.awt.event.MouseEvent evt) {
322     int a = JOptionPane.showConfirmDialog(this, "<html> <font size = 5 color=red >Are you Sure</font></html>", "AR
323
324     if(a==0)
325         {JOptionPane.showMessageDialog(this,"<html><font color=red size=5 > You Lost  Correct Answer is A </font>
326             new lost().setVisible(true);
327             this.dispose();
328         }
329     private void jLabel12MouseClicked(java.awt.event.MouseEvent evt) {
330     jLabel14.setVisible(false);
331     jLabel17.setVisible(false);
332     jLabel12.setText("<html> <font size = 5 color=red >YOU HAVE USED IT</font></html>");
333 // TODO add your handling code here:
334 }
```

```
325
326     private void jLabel12MouseClicked(java.awt.event.MouseEvent evt) {
327         jLabel14.setVisible(false);
328         jLabel17.setVisible(false);
329         jLabel12.setText("<html> <font size = 5 color=red >YOU HAVE USED IT</font></html>");
330         // TODO add your handling code here:
331     }
332
333     private void jLabel22MouseClicked(java.awt.event.MouseEvent evt) {
334         int a = JOptionPane.showConfirmDialog(this, "<html><font color=green><b>ARE YOU WANT SURE TO QUIT </b></font></html>");
335         if(a==0)
336         {
337             new frontpage().setVisible(true);
338             this.dispose();
339         } // TODO add your handling code here:
340     }
341
342
343     /**
344      * @param args the command line arguments
345      */
346     public static void main(String args[]) {
```

LOSE PAGE

```
20
60
61     private void jLabel3MouseClicked(java.awt.event.MouseEvent evt) {
62         new frontpage().setVisible(true);
63         this.dispose();          // TODO add your handling code here:
64     }
```

WIN PAGE

```
100
101    private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {
102        JOptionPane.showMessageDialog(this, "<html> <font size = 5 color=red >Congrats !! Thanks FOR PLAYING</font></html>");
103        System.exit(0);          // TODO add your handling code here:
```

WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

50-50

MONEY WON (in Rs.)

10000000

5000000

1000000

QUESTION
VALUE

Q1: Grand Central Terminal, New York is world's?



A) largest railway station

B) longest railway station

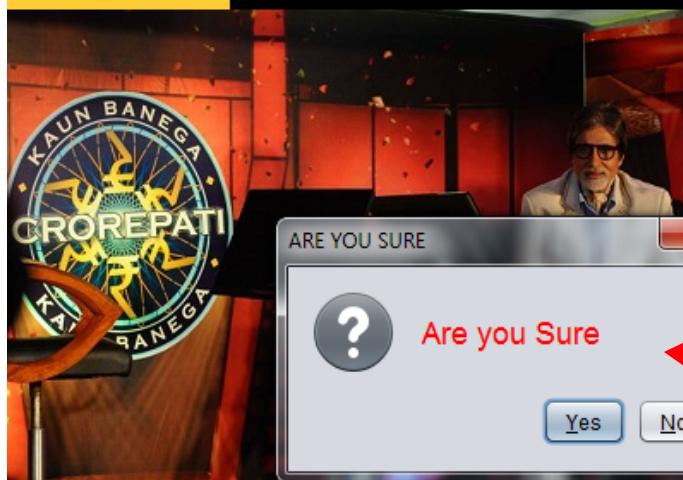
C) Highest railway station

D) Shortest railway station

Q1

WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

50-50

MONEY WON (in Rs.)

0000000

1000000

ON
SELECTING
OPTION

Q1: Grand Central Terminal, New York is world's?

A) largest railway station

B) longest railway station

C) Highest railway station

D) Shortest railway station



WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

YOU HAVE USED IT

MONEY WON (in Rs.)

10000000

5000000

1000000

LIFELINE
50-50
ONCE
USED
FINISHES

Q1: Grand Central Terminal, New York is world's?

A) largest railway station

D) Shortest railway station



NOW
SELECT
AMONG
TWO

IF Q1 IS CORRECT

WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

50-50

MONEY WON (in Rs.)

10000000

5000000

1000000

Q2: Entomology is the science that studies?

A) Insects

B) Human Behaviour

C) Formation Of Rocks

D) Wildlife



QUESTION
VALUE
Q2

WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

50-50

MONEY WON (in Rs.)

10000000

5000000

1000000

Q3: Garampani sanctuary is located at ?

A) Diphu, Assam B) Junagarh, Gujarat

C) Gangtok, Sikkim D) Kohima, Nagaland



QUESTION
VALUE

Q3

WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

50-50

MONEY WON (in Rs.)

0000000

5000000

1000000

ARE YOU WANT SURE TO QUIT



ARE YOU WANT SURE TO QUIT

Yes

No

0000000

5000000



TO QUIT
CLICK

Q1: Grand Central Terminal, New York is world's?

A) Largest railway station

B) longest railway station

C) Highest railway station

D) Shortest railway station

WELCOME

KBC 2015 BY SHIVAM GAMING CENTRE



LIFELINE

50-50

MONEY WON (in Rs.)

000000

000000

000000

Message



You Lost Correct Answer is A

OK

Q1: Grand Central Terminal, New York is world's?

A) largest railway station

B) longest railway station

C) Highest railway station

D) Shortest railway station



IF YOU
CHOOSE
WRONG
OPTION

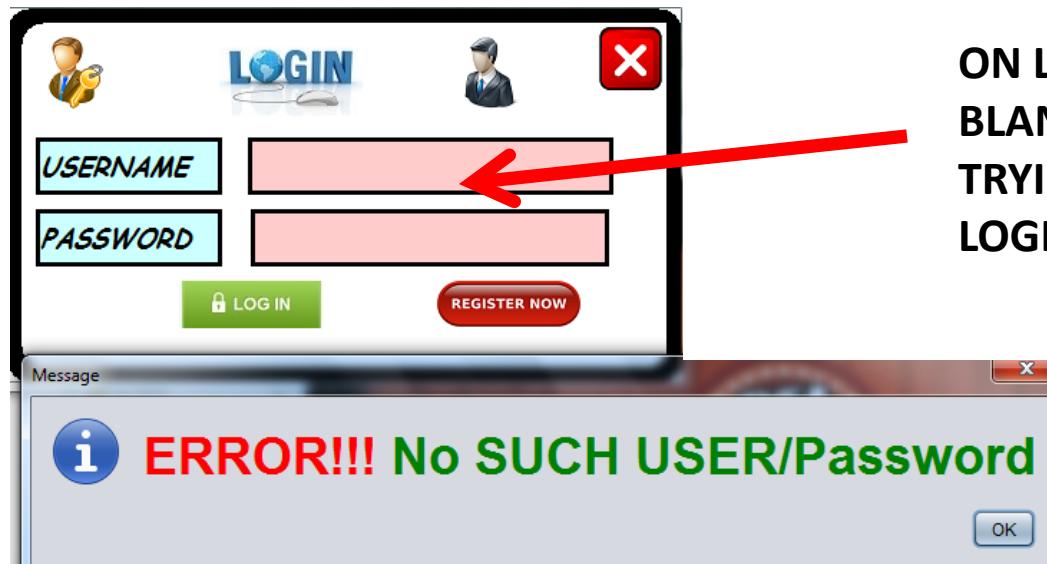


GAME OVER

THANKS FOR PLAYING



EXCEPTION HANDLING



ON LEAVING
BLANK AND
TRYING TO
LOGIN



ON FILING
WRONG
PASSWORDS
(CASE
SENSITIVE)



TRYING
CREATING
SAME ID