





Submitted to -(Mr. Iqbal Sir)

Submitted by(shikha mishra)

<u>ACKNOWLEDGEMENT</u>

It is pleasure to acknowledge the help that I have received from the Different individuals and school. I am particularly indebted to Mr. Iqbal Sir for giving us valuable contribution and reading the entire manuscript and made numerous suggestions for improvement throughout the project. He guided us all through the project and helped us to accomplish the given task. I whole heartedly wish to express the gratitude to all those who helped and encouraged us throughout the project.

Certificate

This is to certify that the following student has carried out the project entitled in SQL in JAVA NET BEANS in satisfying manner in partial fulfillment for the qualification of class XII in CBSE EXAMINATION under my supervision and keen guidance.

Mr. Iqbal Singh

(Project Guide)

About The project

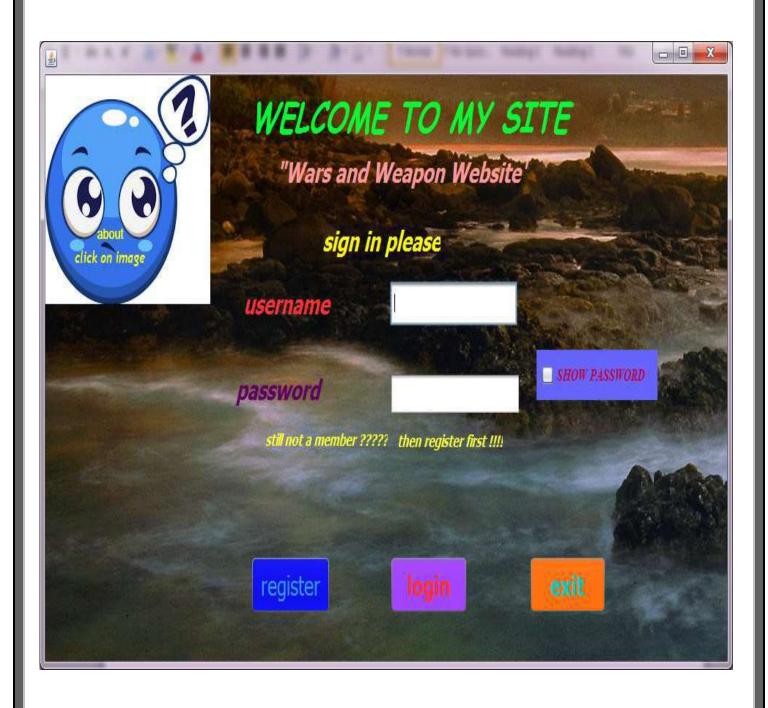
This project has been made using JAVA in frontend and MYSQL in the backend. It is a knowledge based program and one can get basic knowledge of WARS AND_WEAPONS by accessing this application. It mainly talks about wars of

India with other countries. It provides an

easier way to learn at any time and at

anywhere with free of cost .

1.SIGNIN FORM



CODING FOR SIGNIN FORM 1.LOGIN BUTTON

```
String a=t1.getText();
String b=new String(p1.getPassword());
Statement stmt=null;
ResultSet rs=null;
try{
Class.forName("com.mysql.jdbc.Driver");
Connection con =(Connection)
DriverManager.getConnection("jdbc:mysql://localhost:3306/war","root","1234)
stmt=con.createStatement();
String query="SELECT * FROM shikha where name=""+a+"";
rs= stmt.executeQuery(query);rs.next();
String str=null;
str=rs.getString("password");
rs.close();stmt.close();
con.close();
if(str.equals(b)){
new CONTENT().setVisible(true);
this.setVisible(false);
String name = t1.getText();
```

```
JOptionPane.showMessageDialog(this,"Welcome! "+name+"\n"+"You are now logged in successfully.","war and weapons website ",1); }
else{
JOptionPane.showMessageDialog (this,"wrong password");}}
catch(Exception e){
JOptionPane.showMessageDialog (this,e.getMessage());}
```

2.SHOW PASSWORD.

```
if(c1.isSelected())
p1.setEchoChar((char)0);
else
p1.setEchoChar('*');
```

3. REGISTER BUTTON.

this.setVisible(false);
new registration().setVisible(true);

4. EXIT BUTTON.

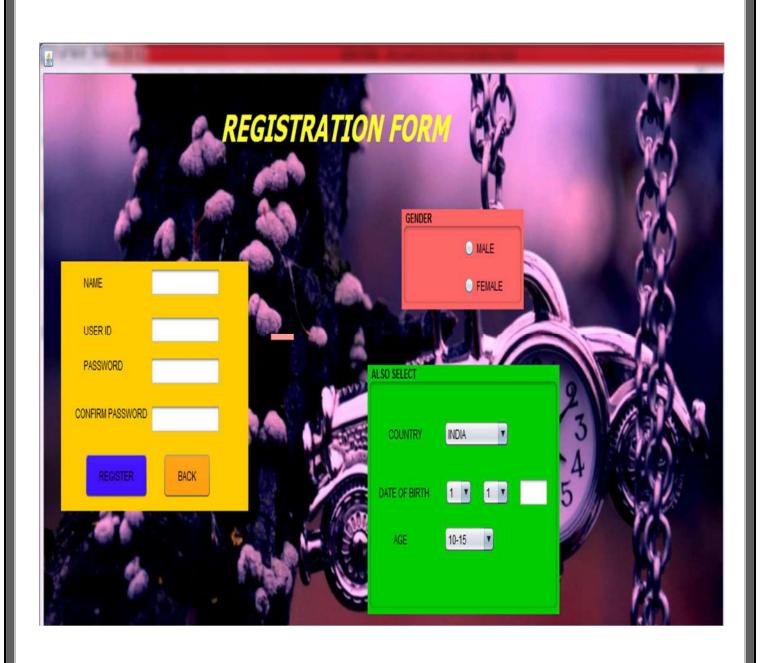
JOptionPane.showMessageDialog (this, "thanks for your visit......have a good time ahead....");

System.exit(0);

5. TO ENTER ONLY CAPITAL LETTER

T1 keytyped(keyevent))..

2.REGISTRATION FORM



<u>CODING FOR REGISTRATION FORM</u> <u>1.REGISTER BUTTON.</u>

```
char Gender=' ';
if(R1.isSelected())
Gender='F';
if(R2.isSelected())
Gender='M';
String A=new String(P1.getPassword());
String B=new String(P2.getPassword());
String a=T1.getText();
String b=T2.getText();
String c=T3.getText();
if(A.equals("")||B.equals("")||a.equals("")||b.equals("")||c.equals(""))
{this.setVisible(true);
JOptionPane.showMessageDialog (null, "fill each and every asked thing");}
else{
try{
Class.forName("java.sql.Driver");
Connection
con=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/
war", "root", "1234");
Statement stmt =con.createStatement();
String sql="insert into shikha values("+(T1.getText())+"',"+A+"')";
```

```
stmt.executeUpdate(sql);
this.setVisible(false);
new CONTENT().setVisible(true);
String name =T1.getText();
JOptionPane.showMessageDialog(this,"Welcome!\n"+name+"\n"+"To war and
weapons website ");}
catch (Exception e) {
JOptionPane.showMessageDialog(null,""+ e);}} }
                     2.SHOW PASSWORD
if(d1.isSelected()){
P1.setEchoChar((char)0);
P2.setEchoChar((char)0); }
else
{ P1.setEchoChar('*');
P2.setEchoChar('*'); }
                        3.BACK BUTTON
this.setVisible(false);
new SIGNIN().setVisible(true);
```

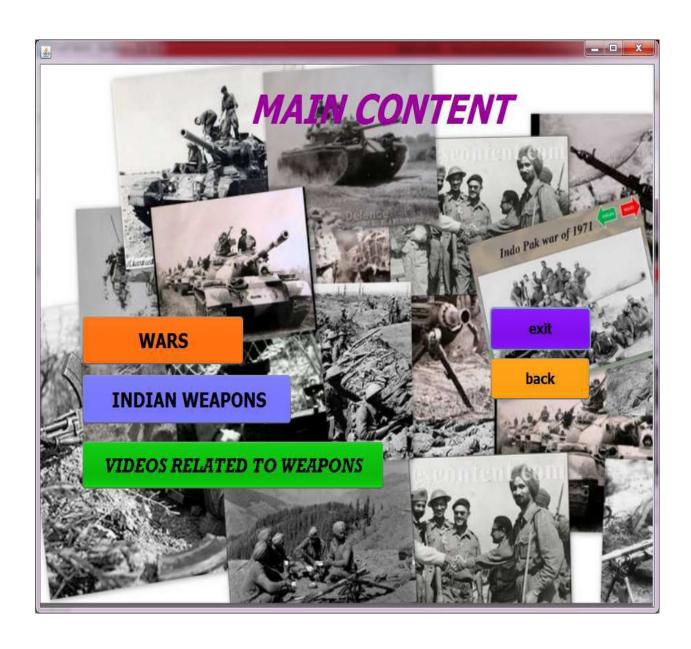
4.TO ENTER NAME ONLY IN SMALL ALPHABETS (T1 keytyped(keyevent)).

```
char k=evt.getKeyChar();
if(!((k>='a'&&k<='z')||k==evt.VK_BACK_SPACE||k==evt.VK_DELETE||k==evt.
VK_SPACE))
{ T1.setText(null);
JOptionPane.showMessageDialog(null,"ONLY SMALL LETTERS");
evt.consume(); }</pre>
```

<u>5.TO ENTER DOB NOT MORE THAN</u> <u>FOUR DIGITS (T3FocusLost(FocusLostevent))</u>

nt A=Integer.parseInt(T3.getText());
String B=Integer.toString(A);
f(B.length()>=5){
3.setText(null);
OptionPane.showMessageDialog(null,"check year"); }{
3.requestFocus();}

3.MAIN CONTENT FORM.



<u>CODING FOR CONTENT FORM</u> <u>1.WARS BUTTON.</u>

new war().setVisible(true);

this.setVisible(false);

2.INDIAN WEAPONS.

this.setVisible(false);

new WEAPONS().setVisible(true);

3.VIDEOS RELATED TO WEAPONS.

this.setVisible(false);

new VIDEO().setVisible(true);

4.BACK BUTTON.

new SIGNIN().setVisible(true);

this.setVisible(false);

5.EXIT BUTTON.

JOptionPane.showInputDialog(this,"thanks for your visit......have a good time ahead....\n any suggestions");

JOptionPane.showMessageDialog(this,"thanks for your visit......have a good time ahead...."); System.exit(0);

FORM SHOWING OUTPUT OF EXIT BUTTON







INDIAN WEAPONS FORM



4.CODING FOR WEAPONS FORM. 1.INS VIKRAMADITAYA BUTTON.

this.setVisible(false);

new ins().setVisible(true);

2.BRAHMOS MISSILE.

this.setVisible(false);

new brahmos().setVisible(true);

3.T-90SA BHEESHMA.

this.setVisible(false);

new t_90sa().setVisible(true);

4.PHALCON AWACS

this.setVisible(false);

new BHEESHMA().setVisible(true);

5.1.SU-30MKI.

this.setVisible(false);

new su_30mki().setVisible(true);

6.BACK BUTTON.

this.setVisible(false);

new CONTENT().setVisible(true);

1.INS VIKRAMADITAYA/KOLKATA DESTROYS FORM.





<u>CODING FOR INS FORM.</u> <u>1.DISPLAY BUTTON</u>.

t1.setText("");

t1.append("");

t1.setEditable(false);

t1.append("India's latest aircraft carrier, the INS Vikramaditya is the largest"

- + " ship ever operated by them. The carrier uses a ski jump to launch"
- + " fighters and arrestor wires to recover them, classifying it as a STOBAR carrier. ");

2.BACK BUTTON.

this.setVisible(false);

new WEAPONS().setVisible(true);

2.BRAHMOS MISSILE FORM.





CODING FOR BRAHMOS MISSILE FORM. 1.DISPLAY BUTTON.

T1.setText("");

T1.append("");

T1.setEditable(false);

T1.append("This is undoubtedly the most famous weapon that India has. The air launched variant has a reduced weight of 2.5 tons and 1 missile can be carried under the fuselage of the Su-30Mki.The current production rate is said to be 100 missiles per year");

2.BACK BUTTON.

This.setVisible(false);

new WEAPONS().setVisible(true);

3. OTHER INDIAN MISSILES.

This.setVisible(false);

new some1().setVisible(true);

2.1. OTHER INDIAN MISSILE FORM.





CODING FOR THIS FORM 1.DISPLAY BUTTON.

```
String p=(String)l1.getSelectedValue();

if(p.equals("PRITHVI")) {

ta.setText("");

ta.append("The Government of India launched the Integrated Guided Missile Development.

Variants make use of either liquid or both liquid and solid fuels. Developed as a battlefield missile, it could carry a nuclear warhead in its role as a tactical nuclear weapon.");

L2.setIcon(new ImageIcon("E:\\ip\\weapons pic\\New folder\\capture.PNG"));

}

if(p.equals("NIRBHAY"))

{

ta.setText("");
```

ta.append("Nirbhay is able to pick out a target and attack it among multiple targets. The missile has a loitering capability, i.e., it can go round a target and perform several manoeuvres and then re-engage it.");

L2.setIcon(new ImageIcon("E:\\ip\\weapons pic\\New folder\\jas.JPG"));} if(p.equals("AKASH")) { ta.setText("");

ta.append("The missile system can target aircraft up to 30 km away, at altitudes up to 18,000 m. It has the capability aerial targets like fighter jets, cruise missiles and air-to-surface missiles\" as well as It is in operational service with the Indian Army and the Indian Air Force.");

if(p.equals("SHAURYA")) {
ta.setText("");

ta.append("The missile is speculated to be the land version of the under-water K-15 missile, although DRDO officials have reportedly denied its connection with the K-15 is stored in a composite canister, which makes it much easier to store for long periods without maintenance as well as to handle and transport. ");

ta.setText("");

ta.append("Dhanush is a variant of the surface-to-surface/ship-to-ship Prithvi III missile, which has been developed for the Indian Navy. The missile can be used as an anti-ship weapon as well as for destroying land targets depending on the range The missile gives the Indian Navy the capability to strike enemy targets with great precision.");

L2.setlcon(new Imagelcon("E:\\ip\\weapons pic\\New folder\\DHA.JPG"));

2.BACK BUTTON.

This.setVisible(false);

new brahmos().setVisible(true);

5.EXIT BUTTON.

JoptionPane.showInputDialog(this,"thanks for your visit.....have a good time ahead....\n any suggestions");

JoptionPane.showMessageDialog(this,"thanks for your visit......have a good time ahead...."); System.exit(0);

......

3.SU-30MKI FORM.





<u>CODING FORSU-30MKI.</u> <u>1.DISPLAY BUTTON.</u>

T1.setText("");T1.append("");

T1.setEditable(false);

T1.append("THE SUKHOI SU –The Sukhoi Su-30MKI is a twinjet multirole air superiority fighter developed by Russia's Sukhoi and built under licence by India's Hindustan Aeronautics Limited for the Indian Air Force ");

DefaultTableModel model=(DefaultTableModel)t2.getModel();

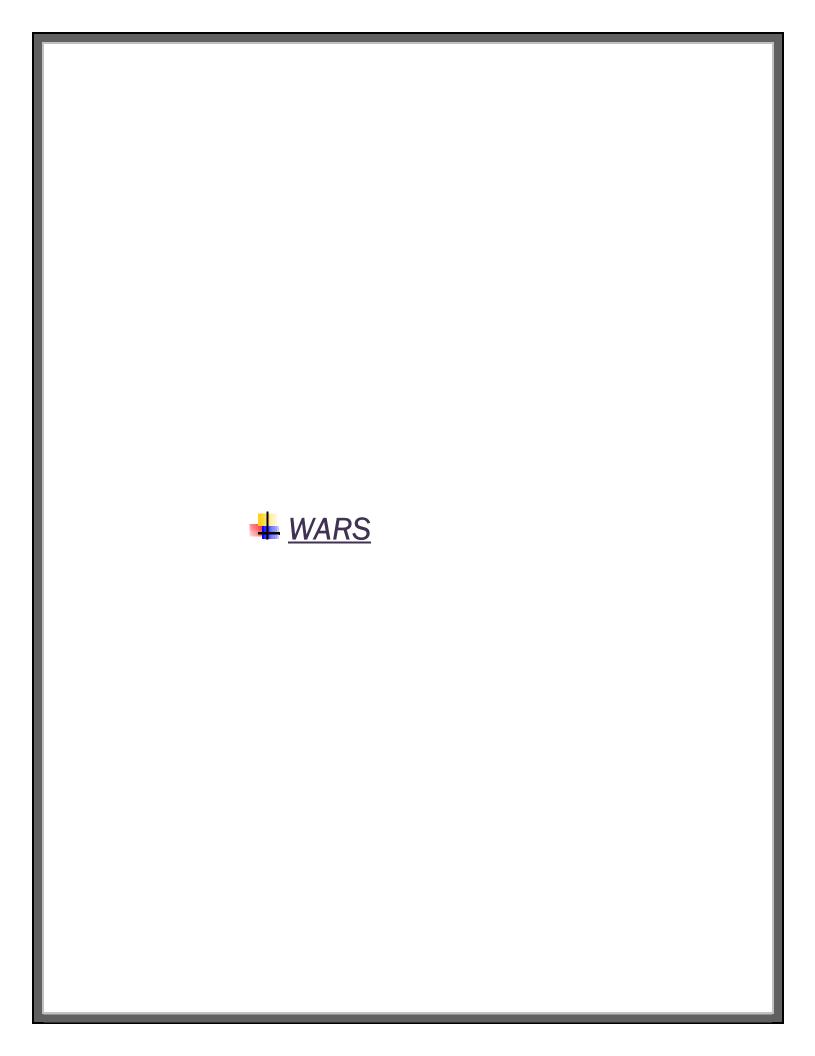
int rows=model.getRowCount();

if(rows>0)

{for(int i=0;i<rows;i++){</pre>

model.removeRow(0);}}

```
String query="SELECT * FROM indianairforce";
Try{
Class.forName("com.mysql.jdbc.Driver").newInstance();
Connection con=(Connection)
DriverManager.getConnection("jdbc:mysql://localhost:3306/WARS","root","12345");
Statement stmt=con.createStatement();
ResultSet rs=stmt.executeQuery(query);
while (rs.next()){
String ntno=rs.getString("SNO");
String ntype=rs.getString("TYPE");String nto=rs.getString("ORGIN");
String ntro=rs.getString("ROLE");
model.addRow(new Object[]{ntno,ntype, nto,ntro});}}
    catch (Exception e){
JoptionPane.showMessageDialog(this,e.getMessage()); }
                            2.BACK BUTTON.
This.setVisible(false);
new brahmos().setVisible(true);
```





CODING FOR WARS FORM 1.LIST OF WARS

new timeline().setVisible(true);
this.setVisible(false);

2.5 MAJOR WARS AFTER INDEPENDENCE

new FIVEWARS().setVisible(true);

this.setVisible(false);

3.HEROES OF WARS.

this.setVisible(false);

new wwww().setVisible(true);

4.CAUSES.

this.setVisible(false);

new www().setVisible(true);

5.ANIMATED CLIP INDIA V\S PAK.

try{

Runtime.getRuntime().exec("rundll32url.dll,FileProtocolHandler"+"E:\\ip\\weap ons pic\\nuclear(3).mp4");}catch (Exception e){

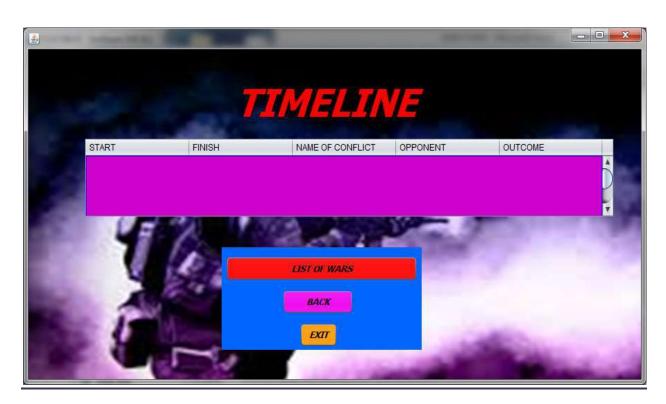
JOptionPane.showMessageDialog(null,""+ e); }

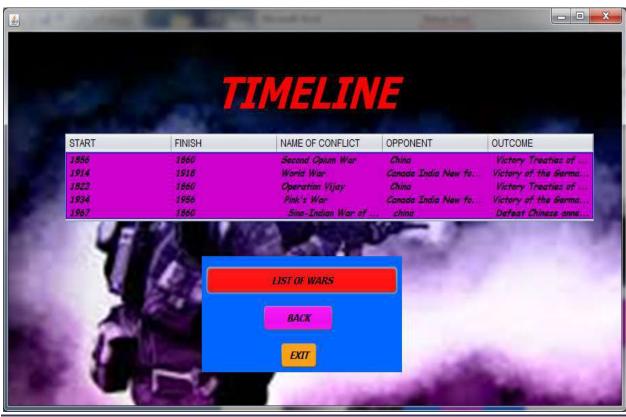
6.BACK.

new CONTENT().setVisible(true);

this.setVisible(false);

1.LIST OF WARS.





CODING FOR LIST OF WARS. 1.LIST OF WARS.

```
DefaultTableModel M=(DefaultTableModel)t1.getModel();
int rows=M.getRowCount();
if(rows>0){
for(int i=0;i<rows;i++){</pre>
M.removeRow(0);}}
String query="select* from timeline";
try{
Class.forName("com.mysql.jdbc.Driver").newInstance();
Connectioncon=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/w
ars", "root", "1234");
Statement stmt=con.createStatement();
ResultSet rs =stmt.executeQuery(query);
while(rs.next()){
String st=rs.getString("start");
String fin=rs.getString("finish");
String na=rs.getString("name_of_conflict");
String opp=rs.getString("opponent");
String out=rs.getString("outcome");
M.addRow(new Object[]{st,fin,na,opp,out});}
}catch(Exception e) {
JOptionPane.showMessageDialog(this,e.getMessage()); }
```

2.FIVE MAJOR WARS FORM.



CODING FOR FIVE MAJOR WARS FORM

1. Indo-Pakistani War of 1947 BUTTON.

new FIRSTWAR().setVisible(true);

this.setVisible (false);

2. Sino-Indian War BUTTON.

new SECONDWAR().setVisible(true);

this.setVisible (false);

3. Indo-Pakistani War of 1965 BUTTON.

new THIRDWAR().setVisible(true);

this.setVisible (false);

4. Indo-Pakistani War of 1971 BUTTON.

new FIFTHWAR().setVisible(true);

this.setVisible (false);

5. <u>kargil war BUTTON.</u>

new FOURTHWAR().setVisible(true);

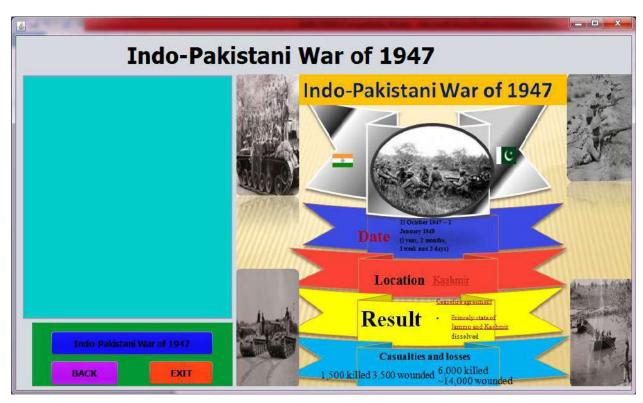
this.setVisible (false);

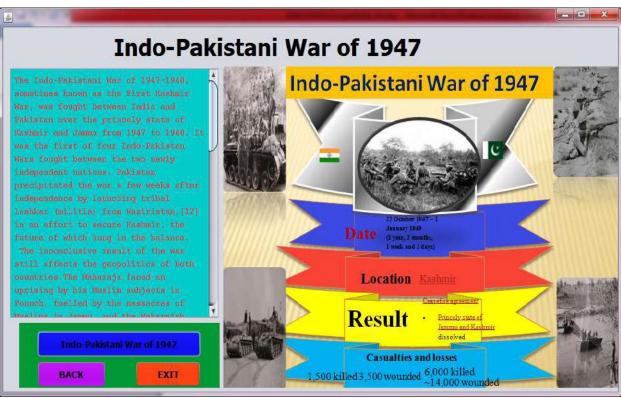
6. BACK BUTTON.

new war().setVisible(true);

this.setVisible (false);

1.Indo-Pakistani War of 1947 FORM.





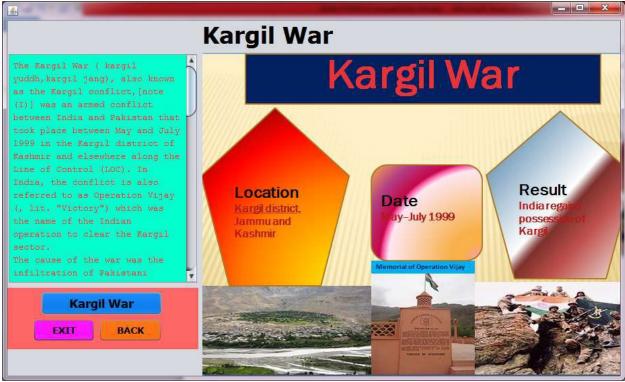
CODING FOR Indo-Pakistani War of 1947

1. Indo-Pakistani War of 1947 BUTTON.

ta.setText("");
ta.setEditable(false);
ta.append("The Indo-Pakistani War of 1947–1948, sometimes known as the First Kashmir War, was fought between India and Pakistan over the princely state of Kashmir and Jammu about two-third of the Kashmir including Kashmir valley, Jammu and Ladakh.");
2.BACK BUTTON.
New FIVEWARS().setVisible(true);
this.setVisible(false);
3.EXIT BUTTON.
JOptionPane.showMessageDialog(this,"thanks for your visithave a good time ahead"); System.exit(0);

2.kargil war FORM.





1.kargil war BUTTON.

ta.setText("");

ta.setEditable(false);

ta.append("The Kargil War (kargil yuddh,kargil jang), also known as the Kargil conflict,[note (I)] was an armed conflict between India and Pakistan that took place between May and July 1999 in the Kargil district of Kashmir and elsewhere along the Line of Control (LOC). As Pakistan had a democratically elected government at the time.");

ta.setEditable(false);

2.BACK BUTTON.

New FIVEWARS().setVisible(true);

this.setVisible(false);

3.EXIT BUTTON.

JOptionPane.showMessageDialog(this,"thanks for your visit......have a good time ahead...."); System.exit(0);

......

3.HEROES OF WAR FORM.



CODING FOR HEROES OF WAR

1. INDO-PAK WAR OF 1947 BUTTON.

```
this.setVisible(false);
new indo_pak1947().setVisible(true);
```

2. INDO-PAK WAR OF 1965 BUTTON.

```
this.setVisible(false);
new indo_pak1965().setVisible(true);
```

3. INDO-PAK WAR OF 1962 BUTTON.

```
this.setVisible(false);
new indo_sino1962().setVisible(true);
```

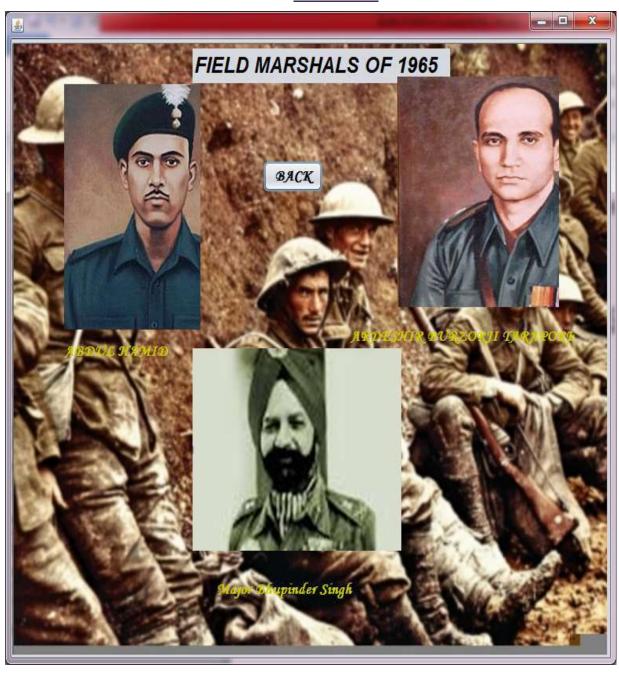
4. KARGIL WAR OF 1999 BUTTON.

```
this.setVisible(false);
new LIST1999().setVisible(true);
```

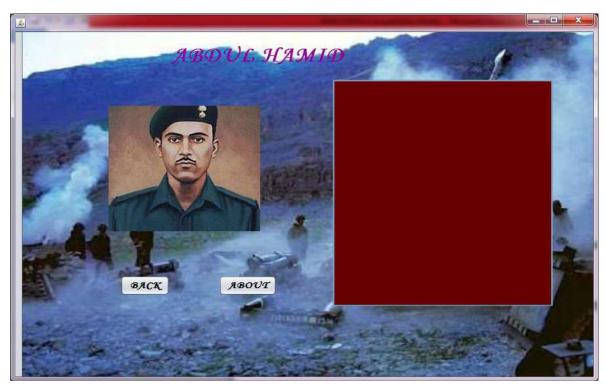
5. TRAINING OF OUR HEROES BUTTON.

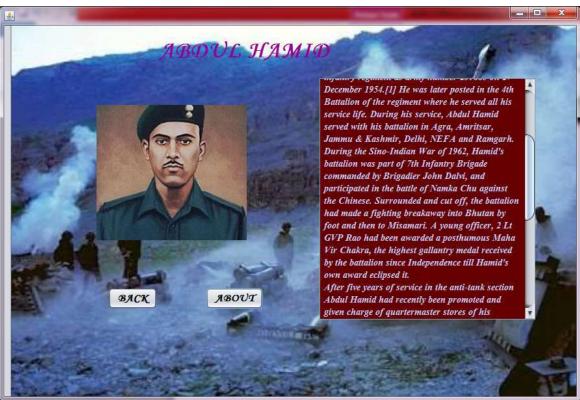
```
try{
          Runtime.getRuntime().exec("rundII32
url.dll,FileProtocolHandler" +"E:\\ip\\weapons pic\\nuclear(1).mp4");
    }
    catch (Exception e)
    {
          JOptionPane.showMessageDialog(null,""+ e); }
```

INDO-PAK WAR OF 1965 HEROES FORM.



1. ABDUL HAMID(I1MouseClicked event).





CODING OF THIS FORM.

1. I1MouseClicked event.

this.setVisible(false);
new ABDULHAMID().setVisible(true);

2. ABOUT BUTTON.

ta.append("");

ta.setEditable(false);

ta.append("Company Quartermaster Havildar Abdul Hamid, PVC (1 July 1933 – 10 September 1965) was a soldier in the 4th Battalion, The Grenadiers of the Indian Army, who died in the Kham Karan sector during the Indo-Pakistani War of 1965 in the Battle of Asal Uttar, and was the posthumous recipient of the Republic of India's highest military decoration, the Param Vir Chakra to the south ending with its sister battalion, 7 Grenadiers, in Asal Uttar village itself. ");

2.BACK BUTTON.

this.setVisible(false);
new indo_pak1965 ().setvisible(true);

KARGIL WAR OF 1999 HEROES FORM





CODING FOR KARGIL WAR OF 1999 HEROES. 1.DISPLAY BUTTON.

ta.setText("");
L2.setText("");
ta.setEditable(false);
String p=(String)p1.getSelectedValue();
if(p.equals("CAPTAIN MANOJ KUMAR")) {
ta.setText("");L2.setText("");
ta.append("Manoj Kumar Pandey used to be an avid sports-person since he was young.Jubar Top was a strategically important point for India during the war. The Captain, who showed exceptional courage and inspired his troops, however succumbed to wounds incurred. He was posthumously awarded the Param Vir Chakra");
$L2.setIcon(new\ ImageIcon("E:\ip\weapons\ pic\hrahmos\k1.PNG"));}$
if(p.equals("NAIK SUB YOGENDRA SINGH")) {
ta.setText("");
L2.setText("");
ta.append("This brave soldier has the high honour of being the youngest recipient of the Param Vir Chakra. This gave the rest of the Indian platoon the opportunity to climb up the cliff face.");
$L2.set lcon (new Imagelcon ("E:\ p); \\$
if(p.equals("CAPTAIN ANUJ KUMAR")) {
ta.setText("");
L2.setText("");
ta.append("When Capt. Anuj Nayyar died fighting for his nation, he was just 24. He left behind a country, But he bravely pushed on, despite the injury, and his life left his body only after clearing the last bunker.");
L2.setIcon(new ImageIcon("E:\\ip\\weapons pic\\brahmos\\k4.PNG"));}

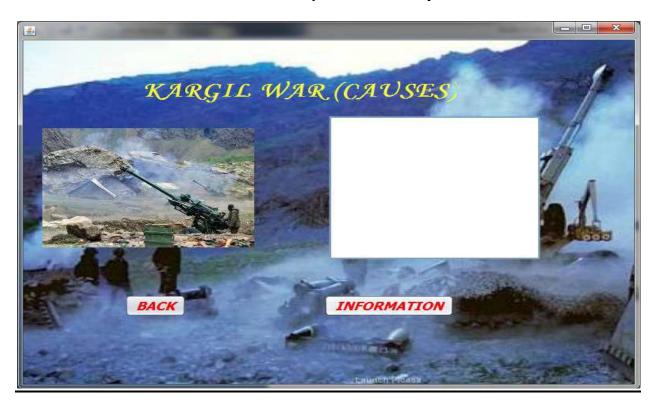
CAUSES OF WARSS FORM

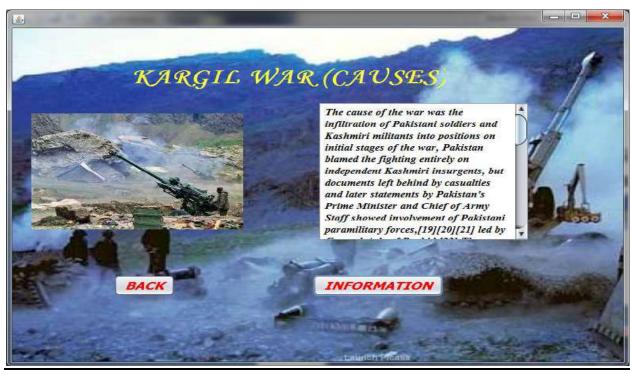


CODING FOR THIS FORM 1.KARGIL WAR OF 1999 BUTTON

this.setVisible(false);				
new w1().setVisible(true);				
2.INDO PAK WAR OF 1947 BUTTON				
this.setVisible(false);				
new W4().setVisible(true);				
3. INDO PAK WAR OF 1971 BUTTON				
this.setVisible(false);				
new W3().setVisible(true);				
4. INDO PAK WAR OF 1965 BUTTON				
this.setVisible(false);				
new w5().setVisible(true);				

KARGIL WAR (CAUSES) FORM





CODING FOR KARGIL WAR (CAUSES) FORM 1.INFORMATION BUTTON

Ta.append("")	,
---------------	---

Ta.setEditable(false);

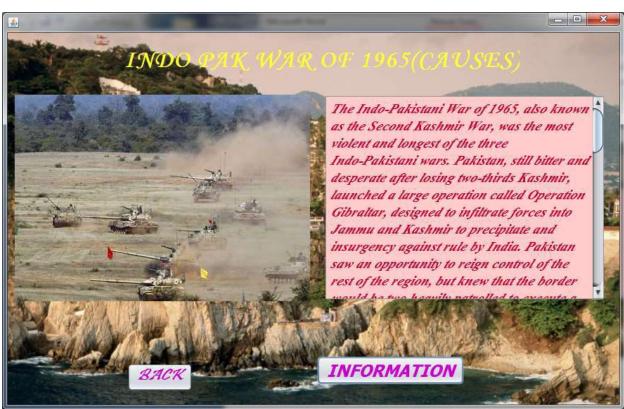
Ta.append("The cause of the war was the infiltration of Pakistani soldiers and Kashmiri militants into positions on initial stages of the war, Pakistan blamed the fighting entirely on independent Kashmiri insurgents, but documents left behind by casualties and later statements by Pakistan's Prime Minister and Chief of Army Staff showed involvement of Pakistani paramilitary between two democracies, as Pakistan had a democratically elected government at the time.");

2.BACK BUTTON

this.setVisible(false);	
new www().setVisible(true);	

INDO PAK WAR OF 1965(CAUSES) FORM





CODING FOR INDO PAK WAR OF 1965(CAUSES)

1.INFORMATION BUTTON

ta.setEditable(fa	lse);					
ta.append("The	Indo-Pakistani	War	of	1965,	also	knowi

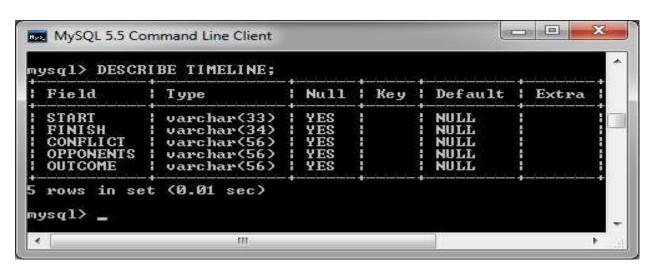
ta.append("");

ta.append("The Indo-Pakistani War of 1965, also known as the Second Kashmir War, was the most violent and longest of the three Indo-Pakistani wars. Pakistan, still bitter and desperate after losing two-thirds Kashmir, launched a large operation called Operation Gibraltar, designed to infiltrate forces into Jammu and Kashmir to precipitate and insurgency against rule by". Even though a Cease Fire Line existed, Pakistan thought it was necessary enough to break. Whether that action was for the sake of the people or out of greed in spite can be argued, but most likely the latter. The "for the people" argument is more so a justification as stating that Operation was going to occur.");

2.BACK BUTTON

this.setVisible(false);	
new www().setVisible(true);	

<u>DATABASE</u> 1.FOR TIMELINE FORM



```
X
MySQL 5.5 Command Line Client
mysql>
mysql> SELECT * FROM TIMELINE;
   START | FINISH | CONFLICT
                                                                  ! OPPONENTS
         OUTCOME
                                                                     China
   1856
            1 1860
                         | Second Opium War
         | Victory Treaties of Tientsin
| 1918 | World War
| 1914 | 1918 | World War
aland | Victory of the German, Russian
| 1823 | 1860 | Operation Vijay
| Victory Treaties of Tientsin
| 1934 | 1956 | Pink's War
                                                                  l Canada India New foundland New Ze
                                                                     China
                                                                  ! Canada India New foundland New Ze
aland | Victory of the German, Russian
| 1967 | 1860 | Sino-Indian War of 1967 |
                                                                       china
             Defeat Chinese annexation of Aksai China !
  rows in set (0.00 sec)
```

