

```
import java.awt.FlowLayout;

import java.awt.event.*;

import javax.swing.*;

import java.io.FileOutputStream;

import java.io.IOException;

import java.io.InputStream;

import java.io.OutputStream;

import java.net.URL;

import javax.swing.ImageIcon;

import javax.swing.JFrame;

import javax.swing.JLabel;

public class main extends JFrame{

    public main() {

        initialize();

    }

    private void initialize() {

        setSize(300, 300);

        setLayout(new FlowLayout(FlowLayout.LEFT));

        setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);

        JComboBox comboBox = new JComboBox();

        comboBox.setEditable(true);

        comboBox.addItem("newyork");

        comboBox.addItem("chennai");

        comboBox.addItem("katmandu");

        comboBox.addItem("kualalampur");

        comboBox.addItem("hongkong");

        comboBox.addActionListener(new ActionListener() {

            public void actionPerformed(ActionEvent event) {

                JComboBox comboBox = (JComboBox) event.getSource();
```

```
Object selected = comboBox.getSelectedItemAt();

if(selected.toString().equals("newyork"));
{
    newyork();
}

else if(selected.toString().equals("chennai"))
{
    chennai();
}

else if(selected.toString().equals("katmandu"))
{
    katmandu();
}

else if(selected.toString().equals("kualalampur"))
{
    kualalampur();
}

else if(selected.toString().equals("hongkong"))
{
    hongkong();
}

});

getContentPane().add(comboBox);

}

public void newyork()
```

```

{

    JFrame test = new JFrame("New york");

    try {

        String latitude = "40.714728";

        String longitude = "-73.998672";

        String imageUrl =
"https://maps.googleapis.com/maps/api/staticmap?center="

        + latitude

        + ","

        + longitude

        + "&zoom=11&size=612x612&scale=2&maptype=roadmap";

        String destinationFile = "image.jpg";

        URL url = new URL(imageUrl);

        InputStream is = url.openStream();

        OutputStream os = new FileOutputStream(destinationFile);

        byte[] b = new byte[2048];

        int length;

        while ((length = is.read(b)) != -1) {

            os.write(b, 0, length);

        }

        is.close();

        os.close();

    } catch (IOException e) {

        e.printStackTrace();

        System.exit(1);

    }

    ImageIcon imageIcon = new ImageIcon((new
ImageIcon("image.jpg"))

        .getImage().getScaledInstance(630, 600,
java.awt.Image.SCALE_SMOOTH));

```

```
        test.add(new JLabel(imageIcon));

        test.setVisible(true);

        test.pack();

    }

    public void chennai() {

        JFrame test = new JFrame("Chennai");

        try {

            String latitude = "13.0827";

            String longitude = "80.2707";

            String imageUrl =

"https://maps.googleapis.com/maps/api/staticmap?center="

                + latitude

                + ","

                + longitude

                + "&zoom=11&size=612x612&scale=2&maptype=roadmap";

            String destinationFile = "image.jpg";

            URL url = new URL(imageUrl);

            InputStream is = url.openStream();

            OutputStream os = new FileOutputStream(destinationFile);

            byte[] b = new byte[2048];

            int length;

            while ((length = is.read(b)) != -1) {

                os.write(b, 0, length);

            }

            is.close();

            os.close();

        } catch (IOException e) {

            e.printStackTrace();

            System.exit(1);

        }

    }

}
```

```

    }

    ImageIcon imageIcon = new ImageIcon((new ImageIcon("image.jpg"))
        .getImage().getScaledInstance(630, 600,
            java.awt.Image.SCALE_SMOOTH));
    test.add(new JLabel(imageIcon));
    test.setVisible(true);
    test.pack();
}

public void katmandu()
{
    JFrame test = new JFrame("katmandu");

    try {
        String latitude = "27.7172";
        String longitude = "85.3240";
        String imageUrl = "https://maps.googleapis.com/maps/api/staticmap?center="
            + latitude
            + ","
            + longitude
            + "&zoom=11&size=612x612&scale=2&maptype=roadmap";
        String destinationFile = "image.jpg";
        URL url = new URL(imageUrl);
        InputStream is = url.openStream();
        OutputStream os = new FileOutputStream(destinationFile);
        byte[] b = new byte[2048];
        int length;
        while ((length = is.read(b)) != -1) {
            os.write(b, 0, length);
        }
        is.close();
    }
}

```

```

        os.close();

    } catch (IOException e) {

        e.printStackTrace();

        System.exit(1);

    }

    ImageIcon imageIcon = new ImageIcon((new ImageIcon("image.jpg"))
        .getImage().getScaledInstance(630, 600,
        java.awt.Image.SCALE_SMOOTH));

    test.add(new JLabel(imageIcon));

    test.setVisible(true);

    test.pack();

}

public void kualaLampur()

{JFrame test = new JFrame("kualaLampur");

try {

String latitude = "3.1390";

String longitude = "101.6869";

String imageUrl = "https://maps.googleapis.com/maps/api/staticmap?center="

+ latitude

+ ","

+ longitude

+ "&zoom=11&size=612x612&scale=2&maptype=roadmap";

String destinationFile = "image.jpg";

URL url = new URL(imageUrl);

InputStream is = url.openStream();

OutputStream os = new FileOutputStream(destinationFile);

byte[] b = new byte[2048];

int length;

while ((length = is.read(b)) != -1) {

    os.write(b, 0, length);

```

```

    }

    is.close();

    os.close();

    } catch (IOException e) {

        e.printStackTrace();

        System.exit(1);

    }

    ImageIcon imageIcon = new ImageIcon((new ImageIcon("image.jpg"))

        .getImage().getScaledInstance(630, 600,

        java.awt.Image.SCALE_SMOOTH));

    test.add(new JLabel(imageIcon));

    test.setVisible(true);

    test.pack();

    }

    public void hongkong()

    {

        JFrame test = new JFrame("hongkong");

        try {

            String latitude = "22.3964";

            String longitude = "114.1095";

            String imageUrl = "https://maps.googleapis.com/maps/api/staticmap?center="

            + latitude

            + ","

            + longitude

            + "&zoom=11&size=612x612&scale=2&maptype=roadmap";

            String destinationFile = "image.jpg";

            URL url = new URL(imageUrl);

            InputStream is = url.openStream();

```

```
OutputStream os = new FileOutputStream(destinationFile);

byte[] b = new byte[2048];

int length;

while ((length = is.read(b)) != -1) {
    os.write(b, 0, length);
}

is.close();

os.close();

} catch (IOException e) {
    e.printStackTrace();
    System.exit(1);
}

ImageIcon imageIcon = new ImageIcon((new ImageIcon("image.jpg"))
    .getImage().getScaledInstance(630, 600,
    java.awt.Image.SCALE_SMOOTH));

test.add(new JLabel(imageIcon));

test.setVisible(true);

test.pack();

}

public static void main(String[] args) {
    SwingUtilities.invokeLater(new Runnable() {
        public void run() {

            new main().setVisible(true);
        }
    });
}
}
```


