

## Errores:

- 1- Remove this unused "user" private field.
- 2- Remove this unused "btnNewButton\_2" private field.

Original:

```
protected JLabel jLabelSelectOption;  
private JButton btnNewButton;  
private JButton btnNewButton_1;  
  
private Registered user;  
private JButton jButtonEmitzaIpini;  
private JButton jButtonDesLogin;  
private JFrame thisw;  
private JButton btnNewButton_2;  
private JButton btnGertaerakKopiatu;
```

Solución:

```
protected JLabel jLabelSelectOption;  
private JButton btnNewButton;  
private JButton btnNewButton_1;  
  
private JButton jButtonEmitzaIpini;  
private JButton jButtonDesLogin;  
private JFrame thisw;  
private JButton btnGertaerakKopiatu;
```

- 3- Make this Anonymous inner class a lambda. (Se da en 8 lugares. Se indica uno de ejemplo.)

Original:

```
btnNewButton.addActionListener(new ActionListener() {  
    public void actionPerformed(ActionEvent e) {  
        JFrame a = new KuotakIpiniGUI(new Vector<Event>());  
        a.setVisible(true);  
    }  
});
```

Solución:

```

btnNewButton.addActionListener((e) -> {
    JFrame a = new KuotakIpinGUI(new Vector<Event>());
    a.setVisible(true);
});
}

```

4- Replace the synchronized class “Vector” by an unsynchronized one such as “ArrayList” or “LinkedList”.

Original:

```

@OneToMany(fetch=FetchType.EAGER, cascade=CascadeType.ALL)
private Vector<Apustua> apustuak = new Vector<Apustua>();

```

Solución:

```

@OneToMany(fetch=FetchType.EAGER, cascade=CascadeType.ALL)
private ArrayList<Apustua> apustuak = new ArrayList<>();

```