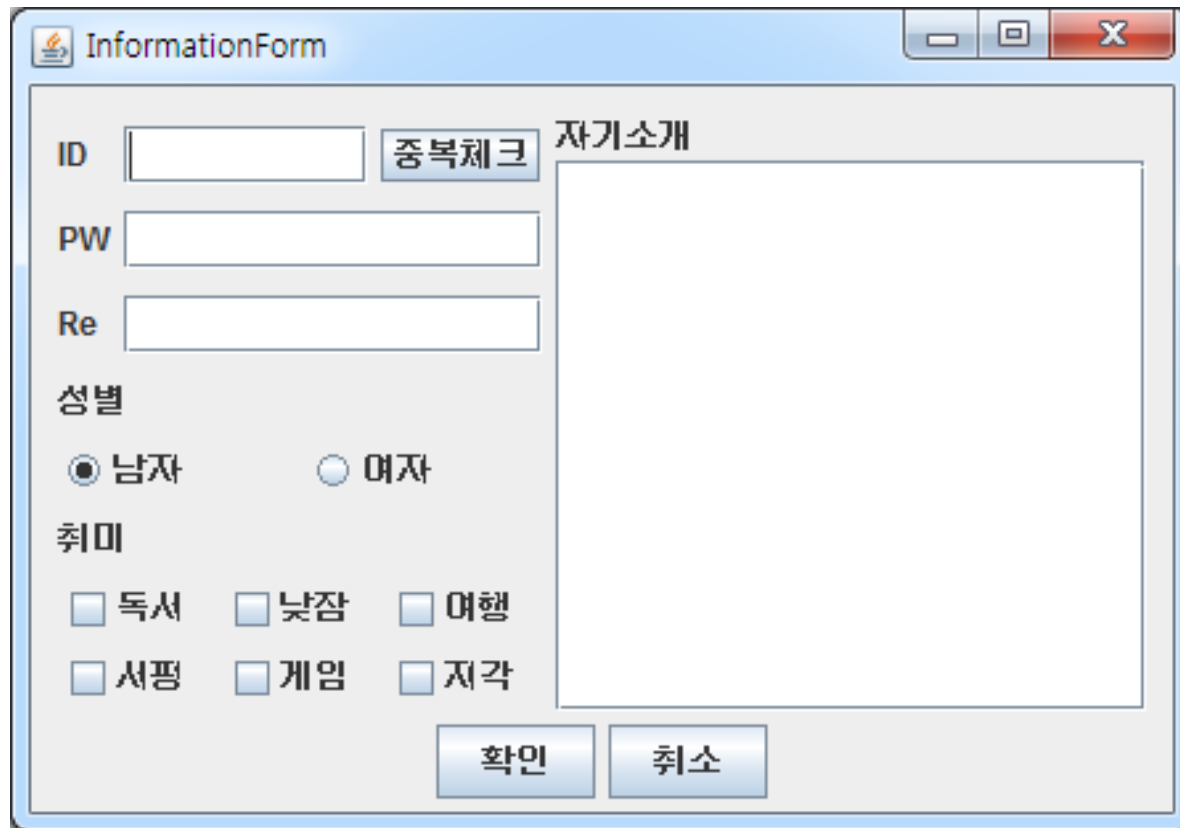


# UI

## Swing

# Quiz



A screenshot of a Java Swing window titled "InformationForm". The window has a standard Windows-style title bar with minimize, maximize, and close buttons. The main content area is divided into two sections. On the left, there are input fields for "ID", "PW", and "Re", each followed by a "중복체크" (Check for duplicates) button. Below these are radio buttons for "성별" (Gender): "남자" (Male) is selected, and "여자" (Female) is unselected. Underneath are checkboxes for "취미" (Hobbies): "독서" (Reading), "낮잠" (Napping), "여행" (Travel), "서핑" (Surfing), "게임" (Gaming), and "저각" (Jogging). On the right side of the window is a large text area labeled "자기소개" (Self-introduction). At the bottom right, there are two buttons: "확인" (Confirm) and "취소" (Cancel).

InformationForm

ID  중복체크

PW

Re

성별

☒ 남자 ☐ 여자

취미

☐ 독서 ☐ 낮잠 ☐ 여행

☐ 서핑 ☐ 게임 ☐ 저각

자기소개

확인 취소

# Answer

pnlTop : JPanel

The image shows a Java Swing JPanel titled "자기소개" (Self-Introduction). It contains the following elements:

- ID: A text input field followed by a "중복체크" (Check for duplicates) button.
- PW: A password input field.
- Re: A re-password input field.
- 성별 (Gender): Two radio buttons, "남자" (Male) which is selected, and "여자" (Female).
- 취미 (Hobby): Six checkboxes arranged in two rows: "독서" (Reading), "낮잠" (Napping), "여행" (Travel), "서핑" (Surfing), "게임" (Gaming), and "자각" (Self-reflection).
- A large empty rectangular area on the right side of the panel.



pnlBottom : JPanel

The image shows a Java Swing JPanel titled "pnlBottom : JPanel". It contains two buttons:

- 확인 (Confirm)
- 취소 (Cancel)

# Answer

- pnlBottom
  - FlowLayout



JButton + JButton

# Answer

- pnlTop
  - BorderLayout

자기소개

ID  중복체크

PW

Re

성별  
☒ 남자 ☐ 여자

취미  
☐ 독서 ☐ 낮잠 ☐ 여행  
☐ 서핑 ☐ 게임 ☐ 자각

ID  중복체크

PW

Re

성별  
☒ 남자 ☐ 여자

취미  
☐ 독서 ☐ 낮잠 ☐ 여행  
☐ 서핑 ☐ 게임 ☐ 자각

pnlTWest : JPanel

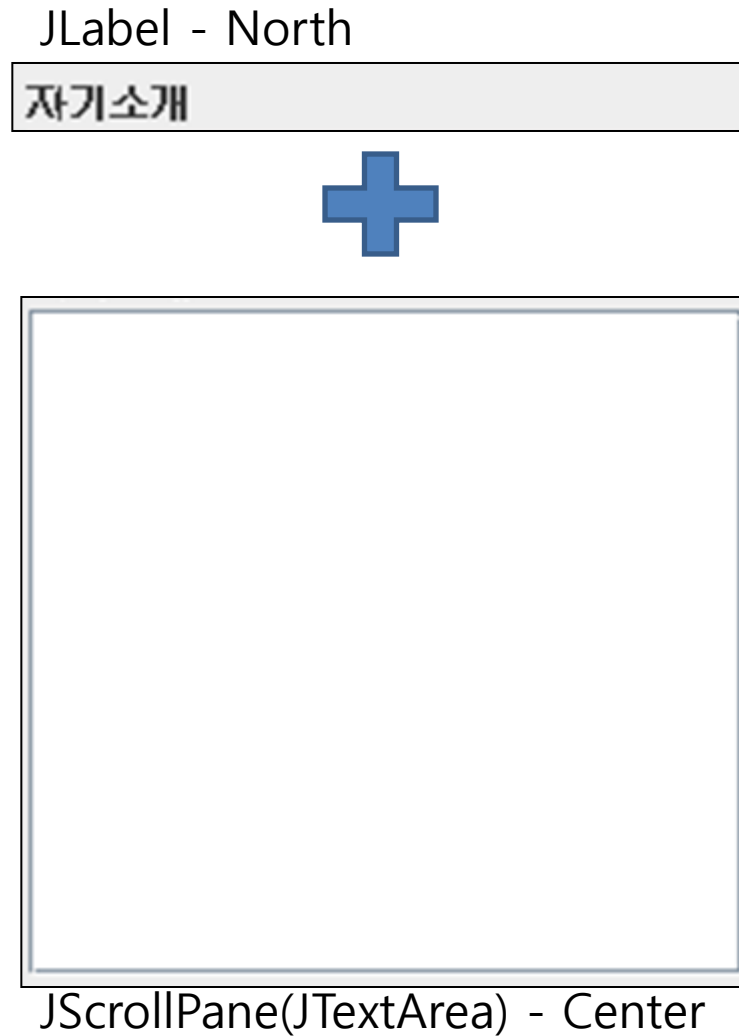


자기소개

pnlTCenter : JPanel

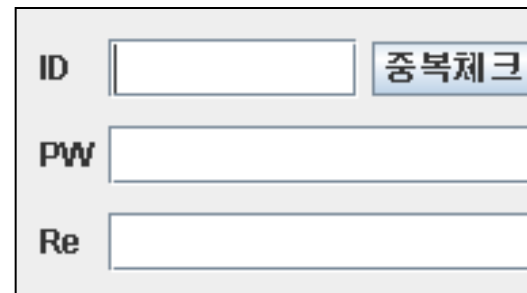
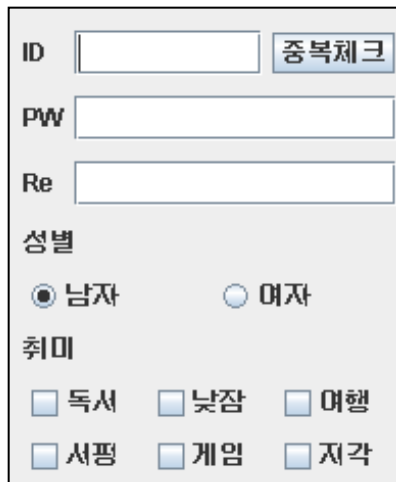
# Answer

- pnlTCenter  
– BorderLayout

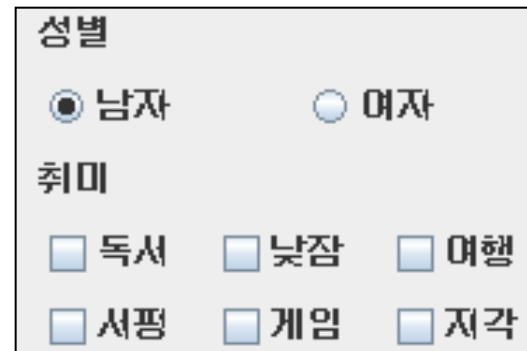


# Answer

- pnlTWest
  - BorderLayout



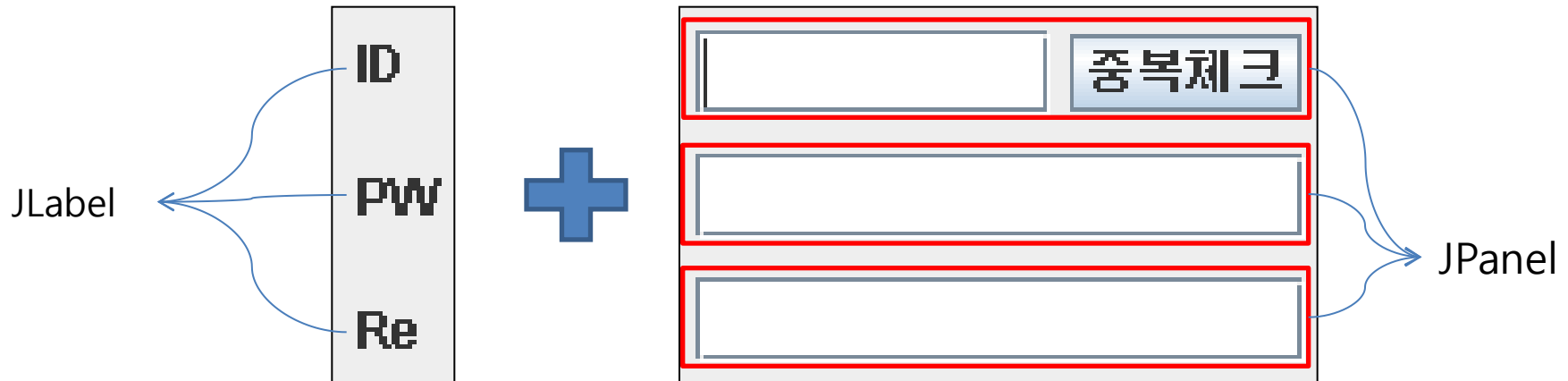
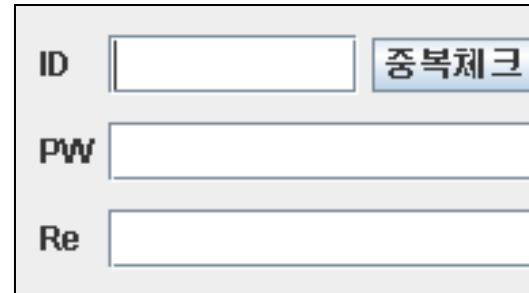
pnlTWNorth : JPanel



pnlTWSouth : JPanel

# Answer

- pnlTWNNorth  
– BorderLayout



pnlTWNWest : JPanel  
⇒ **GridLayout(0, 1)**  
**JLabel \* 3**

pnlTWNEast : JPanel  
=> **GridLayout(0, 1)**



# Answer

- pnlTWSouth
  - GridLayout(0, 1)

성별 JLabel



☒ 남자 ☐ 여자

JPanel => **GridLayout(1, 0)**  
**JRadioButton \* 2**



취미 JLabel



☐ 독서 ☐ 낮잠 ☐ 여행 JPanel => **GridLayout(1, 0)**  
**JCheckBox \* 3**



☐ 서핑 ☐ 게임 ☐ 저각 JPanel => **GridLayout(1, 0)**  
**JCheckBox \* 3**