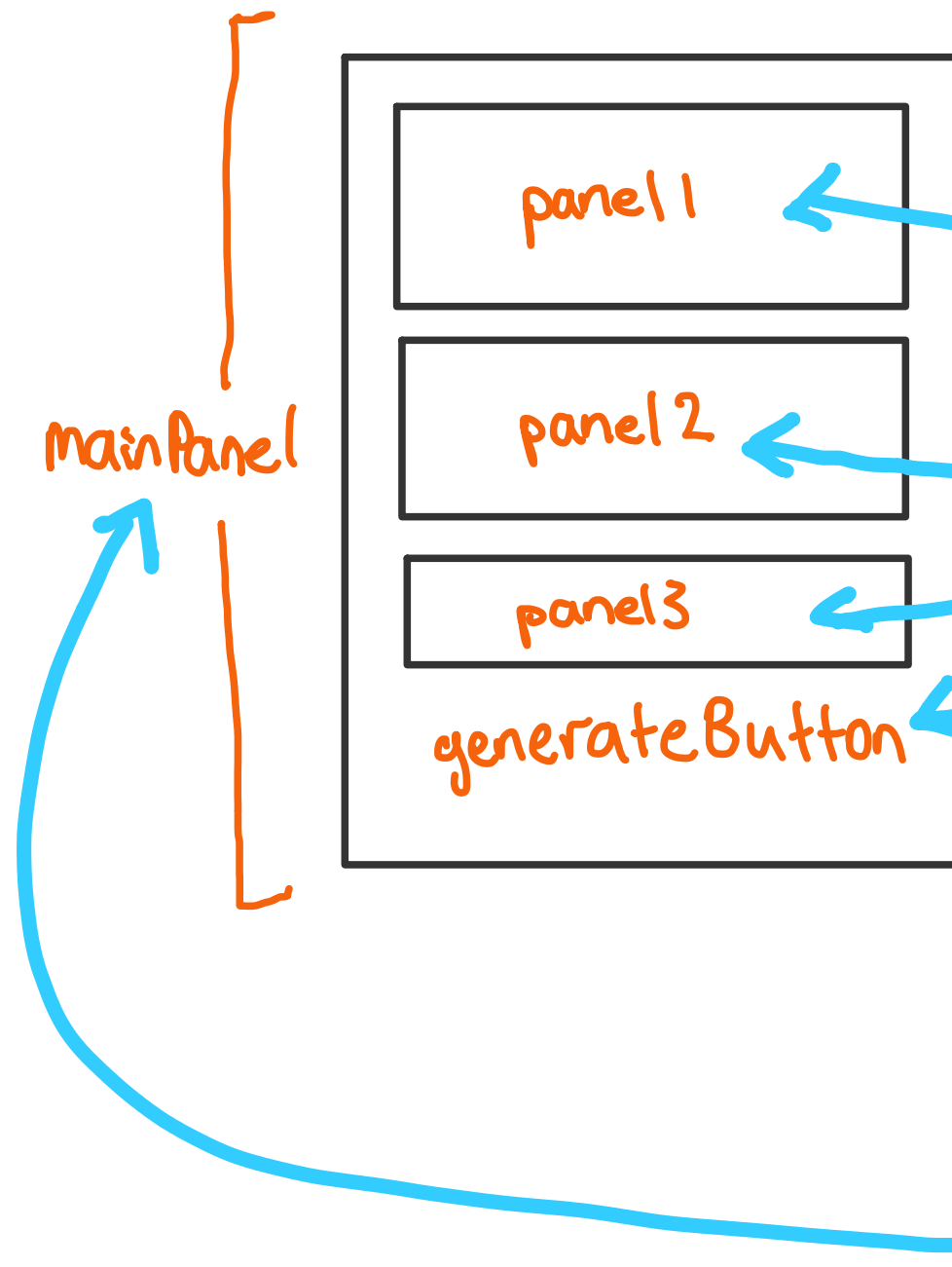


configFileGenerator diagram

Thursday, 1 September 2022

4:04 pm



```
public class configFileGenerator {
    public static ArrayList<Alien> alienList = new ArrayList<Alien>();
    public static ArrayList<Monke> MonkeList = new ArrayList<Monke>();

    Run | Debug
    public static void main(String[] args) { ...

    private static void createWindow() { ...

    private static JPanel createPanel1(JPanel mainPanel, GridBagConstraints gbc) { ...
    private static JPanel createPanel2(JPanel mainPanel, GridBagConstraints gbc) { ...
    private static JPanel createPanel3(JPanel mainPanel, GridBagConstraints gbc) { ...
    private static JButton createGenerateButton(JPanel mainPanel, GridBagConstraints gbc)

    private static void createUI(final JFrame frame) {

        JPanel mainPanel = new JPanel();
        GridBagLayout layout = new GridBagLayout();
        mainPanel.setLayout(layout);
        GridBagConstraints gbc = new GridBagConstraints();
        gbc.fill = GridBagConstraints.HORIZONTAL;
        gbc.ipady = 20;
        gbc.ipadx = 80;
        gbc.gridx = 0;
        gbc.gridy = 0;

        JPanel panel1 = createPanel1(mainPanel, gbc);
        JPanel panel2 = createPanel2(mainPanel, gbc);
        JPanel panel3 = createPanel3(mainPanel, gbc);
        JButton generateButton = createGenerateButton(mainPanel, gbc);

        mainPanel.add(panel1, gbc);
        mainPanel.add(panel2, gbc);
        mainPanel.add(panel3, gbc);
        mainPanel.add(generateButton, gbc);
        frame.getContentPane().add(mainPanel, BorderLayout.CENTER);
    }
}
```