Pseudocode for Java Project: Garden

Define class named Register (Entry Point of Program)
Define main method to initialize GUI
  Create JFrame named "MVC Garden"
  Create JLabels for welcome and registration process.
  Create JButton for registration
  Create JPanel using GridBagLayout to proprerly structure panel elements.
  Add components to panel using GridBagConstraints.
  Add ActionListener to registration button to go to next frame.
  Add panel to frame and set frame structure properties.

Define method called contactInfo with parameters(JFrame, nextFrame)
  Create JLabels for full name and phone number.
  Create JTextField for user inputs.
  Create JButton to continue to next frame
  Create JPanel using GridBagLayout to proprerly structure panel elements.
  Add components to panel using GridBagConstraints.
  Add ActionListener for next button to go to next frame.
  Add panel to nextFrame

Define method called appointment with parameters(JFrame, nextFrame)
  Create JLabels for appointment section headings
  Call Date from Date.java file
  Create dateSelection and timeComponent for data and time.
  Call Time from Time.java file
  Create JButton for next button to move on to next frame
  Create JPanel with GridBagLayouyt
  Add components to panel with GridBagContrsaints
  Add ActionListener to next button to go to next frame.
  Add panel to provided nextFrame.

Define method for confirmation(JFrame nextFrame, Date date)
  Get month and day from Date
  Create JLabels for month and day
  Create JButton for next button to go to donations section.
  Create JPanel with GridBagLayout
  Add components to panel with GridBagConstraints
  Add ActionListener for next button
  Add panel to nextFrame

Define method for donations(JFrame nextFrame) for donating options
      Create JLabel for donation instruction
      Create JCheckBox for element: monetary, supplies, volunteer
      Create JButton for next button
      Create JPanel with GridBagLayout
      Add component to panel with GridBagConstraints
      Add ActionListener for next button to go to summary
      Add panel to provided nextFrame

Define method for summary(JFrame nextFrame) to soon end program
      Create JLabel for message
      Create JPanel with GridBagLayout
      Add label to panel
      Add panel to provided nextFrame

End Register class (End of the program)

Define class Date that extends JPanel
Create array of string for monthsArray that contains all months
Create JComboBox<String> named monthDropdown that contains monthsArray.
Create JComboBox<Integer> named dayDropdown for selecting days.
Define constructor Date() to initialize components
      Set layout of panel using grid layout
      Add ActionListener to monthDropdown to call monthToDay method
      Add monthDropdown and dayDropdown to panel
      Call monthToDay method
Define method for monthToDay() to develop amount of days based on month selection
      Get maximum number of days while using
      Calendar.getrInstance().getActualMaximum(Calendar.DAY_OF_MONTH)
      Iterate starting from 1 until maximum number of days and add a day to
monthDropdown
Define method for monthChosen() to select month from monthDropdown
      Return month selected by user using monthDropdown.getSelectedItem()
Define method for dayChosen() to select day from dayDropdown
      Return day seleted by user using dayDropdown.getSelectedItem()

End Date class

Define Time class that extends JPanel
Create array that contains String of time slots

Create JComboBox<String> called timeComboBox that contains array of time slots.
Define constructor called Time() to initialize components.
    Add timeComboBox to initialize components

End Time class