companyLabel

iconLabel

Car Icon

**CISP21 – Programming in Java**

**Project 9 Interface Design Requirements**

* All panels must be identified and labeled
* All components must still be identified and labeled
* For GridLayout use, show the number of rows and columns defined in the setLayout statement, such as:  
  mainPanel.setLayout(new GridLayout(0, 2)

Bryant’s Car Rental

* For BorderLayout use, show the region that each component is set into
* For GridBagLayout, show the x and y coordinates of each component and the size, if more than 1 cell wide x 1 cell high

Examples:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| borderLayoutPanel (BorderLayout) | | | | | |
|  |  |  |  |  |  |
|  | (carModelsComboBox, North Region | | | |  |
|  |  |  |  |  |  |
|  |  | Calculate | calculateButton |  |  |
|  |  | Summary | summaryButton |  |  |
|  |  | Clear | clearButton |  |  |
|  |  | newDayButton (Center region, uses BorderLayout(5,15)) | |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | gridLayoutPanel (GridBagLayout (0,2,5,5)) | | | |  |
|  |  |  |  |  |  |
|  |  | nameLabel | nameTextField |  |  |
|  |  | daysRentedLabel | daysRentedTextField |  |  |
|  |  | milesDrivenLabel | milesDrivenTextField |  |  |
|  |  | navigationCheckBox | dailyRateInfoLabel |  |  |
|  |  |  | |  |  |
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