**CinderellaCheckIn**

*Version 436*

|  |  |  |  |
| --- | --- | --- | --- |
| **Original Author** | Aaron Carmack | **Date** |  |
| **Author** | Aaron Carmack | **Date** | 5/3/11 |
| **File Name** | CinderellaCheckIn.cs | **File Version** |  |
| **File Location** | /ParentForms/CinderellaCheckIn.cs | | |
| **File Uses** | Checks in a Cinderella and is able to see the statuses of all the Cinderella’s. | | |
| **File Used By** | Menu.cs | | |
| **Reason for Editing** |  | | |

| **Method** | **Line #** | **Purpose** | **Pre-Condition** | **Post-Condition** |
| --- | --- | --- | --- | --- |
| setFormStyle | 28 | To set the colors, font, and comboBox styles of the form, | The CinderellaCheckIn form has to be loaded. | Sets the colors, fonts and styles to the form. |
| populate | 42 | Binds all of the forms list boxes to datasources and saves the currently selected value. | Controls have not been bound to a datasource. | Controls are now bound to a datasource and their data is updated. |
| cinderellaCheckIn\_Load | 75 | To set the statuses in the combobox and to select the appropriate cinderella’s from the database and order them in the the listbox. | The CheckIn button was clicked. | The CinderellaCheckIn form has been called. |
| getStatuses | 93 | Retrieves all the statues that the Cinderellas can be and set the values into the combobox. | The combo box has not been bound to a datasource. | The combobox is now bound to a datasource and is updated. |
| checkInButton\_Click | 113 | Changes the status of a Cinderella with the status of Pending to Waiting and re-populates the listbox. | CheckIn button has been clicked. | The selected Cinderella is retrieved and their status is changed to Waiting. |
| filterComboBox\_SelectedIndexChanged | 144 | When a different index(status) is changed the list box reloads the Cinderella’s that have the appropriate status. | The index of the filterComboBox has been changed. | The checkInListBox is then filtered by the status chosen by the user. |
| closeToolStripMenuItem3\_Click | 159 | To close the CinderellaCheckIn form. | The closeToolStripMenu button was clicked. | The CinderellaCheckIn Form is closed. |
| sortByNameButton\_Click | 171 | This sorts the cinderellas in the listBox by their last name. | The sortByName button is clicked. | The cinderellas in the listBox are ordered by their last name. |
| sortTimeButton\_Click | 187 | This sorts the Cinderella’s by their appointment date then time. | The sortTimeButton is clicked. | The Cinderella’s in the listBox are ordered by their appointment date and time. |
| aboutToolStripMenuItem1\_Click | 202 | Displays the applications Global about box. | User has clicked the about button. | The about form is displayed. |
| addGodmotherToolStripMenuItem\_Click\_1 | 228 | Displays the AddCinderella form. | The user has clicked the add Cinderella button. | The Add Cinderella form is displayed. |
| exitToolStripMenuItem\_Click | 249 | Closes the form. | The exit menu item is clicked. | The form closes. |