Programming Logic - Beginning
(152-101)

State Information Assignment
Evaluation Sheet

General Requirements:
- ☐ (½ point) Solution/project name is not WindowsApplication1
- ☐ (½ point) Project icon changed

Form Requirements:
- ☐ (½ point) Form objects (including the form) appropriately named
- ☐ (½ point) Form file name matches form name.
- ☐ (½ point) Form appearance is attractive
- ☐ (½ point) Form's title (bar) is *State Information*
- ☐ (½ point) Form icon is appropriate
- ☐ (½ point) Form displays centered on the screen
- ☐ (½ point) Form foreground color is changed.
- ☐ (½ point) Form background color is changed.

Label Requirements:
- ☐ (½ point) One label for state name
- ☐ (½ point) One label for state capital
- ☐ (½ point) Font (type, style and size) on the labels have been changed.

Graphics Requirements:
- ☐ (½ point) Form includes a graphic image (from any source)

Button Requirements:
- ☐ (½ point) Form includes buttons for 5 states
- ☐ (½ point) Form includes a command button to close the form

Program Code
- ☐ (½ point) Code added for each state button to display the state name and capital
- ☐ (½ point) Code added to close the form
- ☐ (½ point) No excess code or method skeletons
- ☐ (½ point) Methods are alphabetized

Documentation Requirements:
- ☐ (½ point) Program code includes method documentation.
- ☐ (½ point) Method purposes are grammatically correct.
- ☐ (½ point) Program code includes at least one inline comment

- ☐ (½ point) Program Application level documentation includes: project name, student name, date and purpose
- ☐ (½ point) Application level program purpose is grammatically correct
- ☐ (½ point) Change log with initial submittal date and all updates included (reverse date order)

Challenge Points
- ☐ (**+1 point**) Unique graphic added for each state. Displayed on button or in a PictureBox (programmer choice)