Homework 2 – Events Planning

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| **Object Name** | **Event Trigger** | **Event Processing and State** |
| frmPayrollCalc | None | Defining the constant variables to be used in the program |
| frmPayrollCalc\_Load | Form load | lblFedTaxResult text cleared.  lblStateTaxResult text cleared.  lblNetIncomeCalc text cleared.  lblFicaResult text cleared.  txtGrossPay text is cleared  txtGrossPay input box set to the focus |
| btnClear | Clear button click | lblFedTaxResult text cleared.  lblStateTaxResult text cleared.  lblNetIncomeCalc text cleared.  lblFicaResult text cleared.  txtGrossPay text is cleared.  txtGrossPay input box set to the focus |
| btComputeTaxes | Compute button click | Click assumes you entered an income in the text box. 6 variables are declared. strIncome is set to the incoming text from the text box. decIncome is declared and set to the incoming text box as a converted decimal.  decFica is set to the value of the decIncome times const. cdecFica.  decFederal is set to the value of the decIncome times the const. cdecFed.  decState is set to the value of the decIncome times the const.cdecState  decNet is set to the value of the decIncome minus the total of decFica+decState+decFed. lblNetInocomeCalc text is set to show decNet after converted to string and currency. lblFedTaxResult text is set to show decFederal after converted to string and currency. lblStateTaxResult text is set to show decState after converted to string and currency. lblFicaResult text is set to show decFica after converted to string and currency.  All related labels are set to visible since they are initially set to not show. |
| btnExit | Exit button click | Clicking this button will exit the program. |