# **Sales Bonus Application**

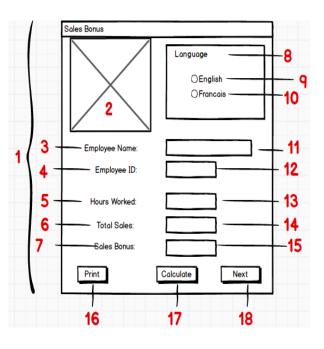
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APPLICATION DESCRIPTION

This program will calculate the Sales Bonus Based on the employee's Working Hours and Total Sales.

No.	Object
1	Sales Bonus Form
2	Logo Picture Box
3	Employee Name Label
4	Employee ID Label
5	Hours Worked Label
6	Total Sales Label
7	Sales Bonus Label
8	Language Group Box
9	English Radio Button
10	French Radio Button
11	Employee Name Text Box
12	Employee ID Text Box
13	Hours Worked Text Box
14	Total Sales Text Box
15	Sales Bonus Text Box
16	Print Button
17	Calculate Button
18	Next Button



### **Property and Settings**



Company Logo

No.	Property	Setting
1	Name	SalesBonusForm
	Text	Sales Bonus
	StartPosition	Center
	Size	390,405
2	Name	Logo Box
	Size	150, 140
3	Name	EmpNameLbl
	Text	Employee Name:
4	Name	EmpldLbl
	Text	Employee ID:
5	Name	HrsWorkedLbl
	Text	Hours Worked:
6	Name	TotalSalesLbl
	Text	Total Sales:
7	Name	SalesBonusLbl
	Text	Sales Bonus
8	Name	LangGbox
	Text	Language
	Size	183,112
9	Name	EnglishRadioButton
	Text	English
	Checked	True
10	Name	FrenchRadioButton
	Text	Français
11	Name	EmpNameTxtBox
	Text	(blank)
12	Name	EmpldTxtBox
	Text	(blank)
13	Name	HrsWorkedTxtBox
	Text	(blank)
14	Name	TotalSalesTxtBox
	Text	(blank)
15	Name	SalesBonusTxtBox
	Text	(blank)
16	Name	PrintBttn
	Text	Print
17	Name	CalcBttn
	Text	Calculate
18	Name	NextBttn
	Text	Next

#### **CODE PLANNING**

Procedure	Actions-Pseudocode
EnglishRadioButton_CheckedChanged	If radio button is checked Change label Label to "English".
FrenchRadioBttn_CheckedChanged	If radio button is checked Change all label to "Francais".
CalcBttn_Click	Convert text (HrsWorkedTxtBox) and (TotalSalesTxtBox) to decimal and set both to inHoursWorked and inTotalSales. Divide inHoursWorked to 160 and set it to percHours.  Multiply inTotalSales to 0.02 and set it to totalBonus.  Multiply percHours and totalBonus and set it to salesBonus.  If inHoursWorked is less than equal to 160 Then display the answer to Sales bonus Text box Else Display "(inHoursWorked) hours worked is invalid, must be within 0 to 160 hours."
HrsWorkedTxtBox_TextChanged	Disable character key press except numeric.
TotalSalesTxtBox_TextChanged	Disable character key press except one decimal and numeric.
NextBttn_Click	Method calls another method ClearTextBoxes
ClearTextBoxes	Method clears all text in the text box.
PrintBttn_Click	Set the print action to print preview. Call the print method.

#### **Final Form**

