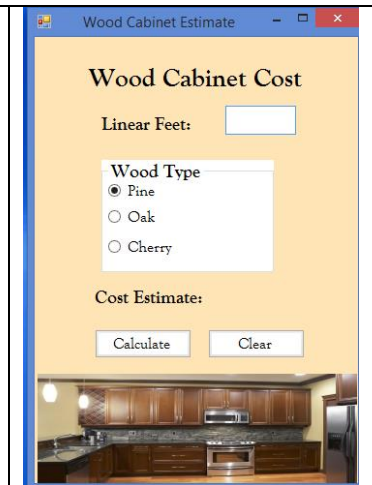# Lab 5 – Wood Cabinet Estimator
Maximum Points = 10

The purpose of this lab is to implement the Visual Basic code for a Windows-based GUI and to introduce decision statements in VB to calculate estimated wood cost for a job bid. The GUI will consist of one picture box, a text box for the user to enter the number of linear feet, 3 radio buttons for identifying the type of wood, a label to display the total cost and two buttons for calculating the result and clearing the screen. [shown on the side.]

Test your program frequently and TEST WHAT YOU SUBMIT.

(Due before 5 pm on Saturday, February 14, 2014) Submit your files containing your program and design by zipping up the Project folder into a file named lab5-ws.zip where ws are your initials. Upload the file to the dropbox in CougarView.

NOTE: Documentation must include

A) Program block:

```
'*****************************************************************************
' PROGRAM:        program name
' AUTHOR:         your name                    (give credit for any code that is not
yours)
' DATE:           date of creation
' PURPOSE:        detailed description of program
'*****************************************************************************
```

B) Every subroutine

```
'*****************************************************************************
'detailed description of the subroutine's function
'               (give credit for any code that is not yours)
'*****************************************************************************
```

Grades are determined using the following scale:

- Runs correctly.……………………:___/2
- Correct output.…….……………:___/2
- Design of output.…………………:___/1.5
- Design of logic.…………………:___/2
- Standards.………………………:___/1.5
- Documentation.………………....:___/1

[Grading Rubric](...) ([Word document](...))