ISQS 6337 Business Programming Languages  
Assignment 5  
Spring 2003  
Object-Oriented Programming in Java

Due Date: April 1 (Tuesday), 2003

Folder/Package Name: Assignment5
Points: 100

The purpose of this assignment is to demonstrate the use of graphical user interface in java. Use the Employee and PartTimeEmployee (refer to your Assignment4) classes that were created in assignment 4. Now create a new class called MyGui, which would be the graphical user interface class. The GUI may look similar to the one, which is given below (Fig1). It has to have text fields for entering the First Name, Last Name and hours worked. The user should be able to select the category from the JComboBox. There is a text area where all the output and error messages are displayed. All error messages are to be displayed in the Text Area (do not use JOptionPane). The user should be able to scroll in the Text Area and look through all the wages which were calculated as shown in the Fig 4. The main method should be in a separate class named as MyAppXXXX where XXXX is the last 4 digits of your SSN.

![Fig 1](image-url)
Fig 2

Fig 3

Fig 4