## APPINTR FINAL EXAMINATION

## Description:

Create a Java EE web application (either using Java Servlets OR Java Server Pages - your choice) which will require an input number from the user. The function of the application is to determine if the number is odd or even. If the number is an EVEN number, the value of the input number will be added to 500. If it is an odd number, the input value will be multiplied by 2.

For the first page, the system will ask for the required input number.

Clicking the GO BACK button will display the first HTML or JSP page.

Note: Assume that input values are valid. I will enter integer number only.

Do not focus on the aesthetics. Page design will not be graded.

Sample execution:

Enter a number: 10

Submit

Clicking the Submit button will then determine if the input number is an odd or an even number.

Sample output:

The number 10 is an even number. The value of 10 added to 500 is 510.

<< GO BACK >>

Selecting the Go Back button returns to the form.

Another sample execution:

Enter a number: 65

Submit

Sample output:

The number 65 is an odd number. The value of 65 multiplied by 2 is 130.

<< GO BACK >>

Please submit your Final project using this file naming convention:

FINALS-LASTNAME\_FIRSTNAME-APPINTR-ODD-EVEN.war

Deadline of submission: April 23, 11:59 PM