When I first started this project, I divided the problem up into different pieces. I knew that I needed a method for each of the four options; deposit, withdraw, balance, and exit. The deposit and withdraw methods needed to call a method that takes a given String amount and adds it to the end of the transaction table with the proper tags before and after it. In order to accomplish this, I stored each line of the log.html file into an ArrayList of strings until I reached the line where I needed to add the new line. I then added the new line to the ArrayList and then added the remaining lines from the file. Then I clear the log.html file and write each line of the ArrayList to the file until it is complete.

I also needed a method that reads all of the amounts from the transaction table and stores them into another ArrayList of doubles. I then had the balance method add up all of these amounts and print the amount out.

I imported Scanner in order to get the input from the user, io for the reading and writing to the html file, ArrayList for the ArrayLists I used, and DecimalFormat so that all monetary values are in money format with two decimal places.