

```

//Genesis Grant, CTEC 120 TEST 2 PART B
import java.util.*;
public class Main {
    static Scanner input = new Scanner (System.in);
    public static void main(String[] args) {

        //Declaring variables
        String firstName;
        String lastName;
        String userResponse;
        int userChoice;
        int age;
        int zipCode;

        //Prompt User
        System.out.println("Welcome, would you like to use our COVID -19 Booster Vaccine
Compliant Checking Program? Please enter Yes or No.");
        userResponse = input.next(); //Will hold Yes or No.

        //Evaluate user's response
        if ((userResponse.compareTo("Yes") == 0)) { //Begin Outer if
            System.out.println("You chose yes!");

            //Ask for username
            System.out.println("Please enter your first name: ");
            firstName = input.next();

            //Ask for password
            System.out.println("Please enter your last name: ");
            lastName = input.next();

            //Ask for age
            System.out.println("Please enter your age: ");
            age = input.nextInt();

            //Ask for zip code
            System.out.println("Please enter your zip code: ");
            zipCode = input.nextInt();

            //Prompt Covid-19 Vaccine from menu
            System.out.println("Please select from the menu options.");
            System.out.println("1 Pfizer-BioNTech \n 2 Moderna \n 3 Johnson & Johnson's
\n 4 Other ");

            userChoice = input.nextInt();
            {
                if(userChoice == 1) {
                    System.out.println("You have been vaccinated with the Pfizer-BioNTec
vaccine and qualify for a booster shot!");
                }
                else if (userChoice == 2){
                    System.out.println("You have been vaccinated with the Moderna vaccine

```

```

and qualify for a booster shot!");
    }
    else if(userChoice == 3) {
        System.out.println("You have been vaccinated with the Johnson &
Johnson's vaccine and qualify for a booster shot!");
    }
    else if(userChoice == 4){
        System.out.println("You have been vaccinated with a vaccine other
than the Pfizer-BioNTech Moderna Johnson & Johnson's and may NOT qualify for a booster
shot!");
    }
    else System.out.println("You did not select a valid choice!");
}

} //End of Inner if
else
    System.out.println("You chose no! Goodbye! :-)");

}

}

```