Assignment name: Group Assignment Mastery Project.

Student name: Misha Stanev

Reflection Log

Prompt user for both first name and last name and store both (Shown below)

```
System.out.println("Enter your first name: ");
String firstName = userInput.next();
System.out.println("Enter your last name: ");
String lastName = userInput.next();
```

Save only the first letter of the last name to lastNameFL, then make it so lastNameFL is always uppercase (Shown below)

```
char lastNameFL = lastName.charAt(0);
char lastNameFLUpper = Character.toUpperCase(lastNameFL);
```

See which two letters lastNameFL fits between then output the corresponding group (Shown below)

```
if (lastNameFLUpper >= 'A' && lastNameFLUpper <= 'I') {
    System.out.println(firstName + " " + lastName + " is assigned to Group 1");
} else if (lastNameFLUpper >= 'J' && lastNameFLUpper <= 'S') {
    System.out.println(firstName + " " + lastName + " is assigned to Group 2");
} else if (lastNameFLUpper >= 'T' && lastNameFLUpper <= 'Z') {
    System.out.println(firstName + " " + lastName + " is assigned to Group 3");
} else {
    System.out.println("Invalid last name initial.");</pre>
```