**INT102 Lab 5: HTML Form (1/2022)**

1. Download lab5.zip and extract it to “lab5\”

Graphical user interface

Description automatically generated with medium confidence

1. Open VS Code editor > Click the menu “Terminal > New Terminal ” and type a command “npm install”

Graphical user interface

Description automatically generated with low confidence

1. In the Terminal, type a command “node ace serve --watch"

Graphical user interface, text, application

Description automatically generated

1. Open the Web Browser and type a URL <http://127.0.0.1:3333>

Graphical user interface, text, application, Word, email

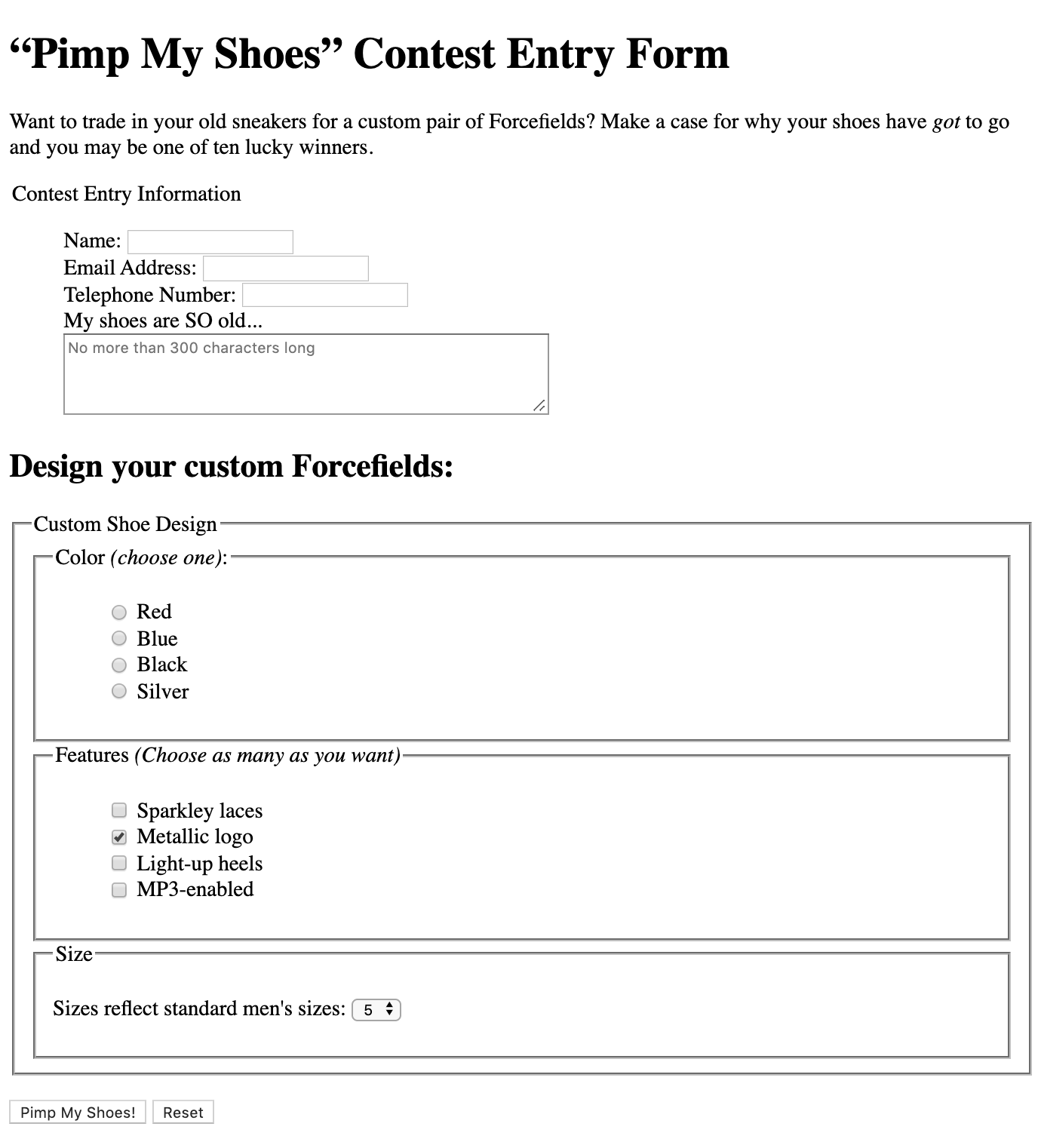
Description automatically generated

1. Click to expand the folder “Resources > Views” and open the contest\_entry.edge

Graphical user interface, text, application

Description automatically generated

1. Change the contest\_entry.edge to a functional online form shown below:



1. Put everything after the intro paragraph into a form element. The action and method attributes in the form element should look like this:

<form action="/contest" method="post">

…

</form>

1. In the “Contest Entry Information” section of the form, add three short text entry form controls and name the text fields “name”, “email”, and “phone”, respectively.
2. Add a multiple text area for the shoe description on a new line. Use attributes to make it four rows long and 60 characters wide and name the text area “story”.
3. In the “Custom Shoe Design” section, there are lists of color and feature options. The Color option should be radio buttons because shoes can be only one color. Name the variable name for each to “color”. Set the value for each to lower case such as “blue”, “black” and “silver”.
4. The feature option should checkbox buttons and name the variable name for each to “feature” and set the “ Metallic logo” option as preselected option. Here are the list of values : “laces”, “logo”, “heels” and “mp3”.
5. Insert a menu element with the shoe sizes (5 to 13). Name the variable for the shoe sizes to “size”.
6. Add the submit and reset buttons at the end, just before the </form> tag. Change the text on the submit button to “Pimp my shoes!”.
7. Open Web Browser <http://127.0.0.1:3333/> and entry your information and click the button “Pimp My Shoes!”. You should get the result as follows:

Graphical user interface, text, application, email

Description automatically generated

1. Rename the contest\_entry.html to xxxxxxxxxxx.html (xxxxxxxxxxx is your student id ) and upload to LEB2.