*Please read through this whole exercise before attempting.*

The following exercises are to test your knowledge of HTML, CSS and JavaScript.

To submit your work, please provide a link to a git repository (e.g. Github, Bitbucket). While a git repository is preferred, a zipped folder with your files is acceptable via email.

**Create a JavaScript, HTML and CSS widget per designed mockups**

The designers at MGA Entertainment have provided you with the mockups below for a widget that will be used by visitors to contact MGA Entertainement on websites for each brand that the company has.

They have also provided mockups of the different states that the widget could be in depending on how the user is interacting with it.

*Figure 1* is the default state of the widget.  
*Figure 2* is a field with focus.

All necessary images and icons for the exercise are in the assets folder of the project’s zipped file.

Your task is to produce an HTML page that is a pixel-perfect replication of the mockups using your HTML, CSS and JavaScript skillset.

On the initial state of the widget:

1. Add some form field validation:
   1. All fields are required. When the user clicks the Submit button and they have not filled out the required fields, the widget should look like *Figure 3* with the appropriate error messages displayed to the user.
   2. When the user clicks the Submit button with the wrong phone number format, the widget should display the appropriate error message as seen in *Figure 4*
2. Add a dynamic field as seen in *Figure 5* when the user selects California on the State dropdown field.

When the user clicks on the Start Chat button, and all fields are valid, replace the contents of the page with “Thank you!! We have received your message and will reach out to you as soon as humanly possible” as seen in *Figure 6.*

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| Figure 1: Contact Widget | *Figure 2: Contact Widget – focused field* |
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| *Figure 3: Contact Widget with validation errors* | *Figure 4: Contact Widget with phone format validation error* |
| *Figure 5: Contact Widget with dynamically added field* | *Figure 6: Content when contact widget fields are valid* |