Frontend Developer - Assessment

Tasks:

1. Convert attached interface design into a fully responsive web page.
   a. Use valid, semantically correct markup
   b. Use valid, maintainable and reusable CSS
   c. Cross-browser/device compatible
2. Functionalities
   a. Detail View
      i. Click on puppy image to show details on Modal/Pop-up
      ii. On detail view, click on post title to toggle detail description
   b. Add New
      i. Click "Upload" Button to open new post form on Modal/Pop-up
      ii. Show preview of the selected image in upload form
      iii. For a successful post submit, the following conditions must be met.

         User enters a number of 4-6 digits in the User secret ID field. Sum the digits of the number until the number becomes a single digit number. Repeat the sum until the final sum becomes a single digit number. Now if that single digit number is equal to 7, show success message, else show post fail message.

         Eg. If a user enters the number "442222", the sum of the digits of the number is 16 (i.e. 4+4+2+2+2+2). As the sum is a two digit number, add the digits if that number again. (1+6= 7). Now, the sum is a single digit number and equals to 7. So the condition is true. Thus show success message. Else show fail message.

   c. Delete Post
      i. Should show a cross icon on the top right corner of the picture on hover, in the post list.
      ii. Remove the respective post on clicking that cross icon.
      iii. Confirmation required before removal operation.

Note *

- Enhance interactions on a page via DOM manipulation (vanilla JavaScript preferable)
- Use semantic and self-contained content elements as much as possible
- Web interface must be as close as possible to the interface design
- Upload and share the completed assessment in a git repository (Optional)
- Email the completed assessment