

## Peer Review

### 1. W3C Validator

This HTML document runs successfully on W3C Validator with no errors or no warnings.

### 2. WCAG

#### Principle 1: Guideline 1.1:

For Controls, Input, this document contains a part which accepts user input, and each blanks where user makes some inputs is labeled with particular name, which are author, alt, description, tags and image. For Time-Based Media, there is no time-based non-text in this document. For Sensory, the document intends to show the photos visually, therefore text alternatives like name for the image column and figure caption for each images are contained. For CAPTCHA, this document does not involve this function. If needed, we can leave some specific space for the Turing test at the beginning of the web page. For Decoration, Formatting, Invisible, there is an interactive part which permits user to upload some images and texts is implemented in this document.

#### Guideline 1.3:

For Info and Relationships, the information and the relationships are structured clearly in the form of table. With help of the title of each

column, we can comprehend the website without difficulties. For Meaningful Sequence, the sequences have been programmed by using <ol></ol>. For sensory characteristics, color of the background, change of background when hovering on some place, font size are contained for a better visual experience and better understanding.

#### Guideline 1.4:

For Use of Color, in this document, various colors are used for conveying information and distinguishing different elements. For Audio Control, there is no related section in this document. For Image and Text, the web page has a good contrast ratio of colors. The main color of the page is gray, light gray and black. The image can be customized.

#### Guideline 2.1:

For Keyboard, everything in the page can be interacted with keyboard and mouse, including user input and hovering above a line. And no requiring specific timing for individual typing.

#### Guideline 2.4:

For Page Titled, this web page has an title for the whole page and for a table, likewise contains heading, labels and Section Headings. For Location, this part is not included because of the length of the web page. And a navigation bar to point to a specific link of another page is implemented.

### 3. Different devices.

This document can be shown on a computer screen or a cell phone with good structure and indentation. Because in the CSS document, the height and the width of the page is resized to adapt to a phone screen. And for the purpose of printing, the page can also adapt to it. Basically, this page is desktop-first.

### 4. Responsive design

Albert Einstein	image of Alber Einstein	info of Albert Einstein	nobel, man, E=MC <sup>2</sup>	link of image
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This part is used for the interaction between the web page and user. It is valid because it can be seen in the database that the information filled in by the user has been submitted.

### 5. Actionable feedback

For the navigation part, there could be more white space between two links home and about us. And in the third column of the table, the contents do not align at the center of the cell exactly. Also, a footer can be added for a more complete structure. Lastly, some margins can be left on both sides of the page to make the main part slim.