READ ME

Group 6

‘3R’

Prepared by FARIS (1720563)

‘3R’ is a website for online articles about green initiatives that intent to raise awareness about the methods to reduce pollutions and waste, reuse items that can be useful, and recycle objects that can help to maintain the high demands of usage while reducing the potential impacts.

**1. Group contributions**

Each group prepared 4 web pages for the progress presentation as shown in Table 1 below. Each issues are identified and handled by group members.

**2. Future enhancements**

The navigation and theme will be arranged properly and the page will have higher readability, this will be shown during the final presentation. Future enhancement should contain relevant & latest information and contents. Here are the contribution table:

|  |  |  |
| --- | --- | --- |
| Name | Contributions | Future enhancements |
| MOHD FARIS BIN MOHD YUSSOF | Pages: Homepage, About, Reuse, Recycle  Web elements: Homepage header, footer, social medias. | * Add a consistent theme and colours * Improve readability * Add icons and interactions |
| MUHAMMAD MIRZA BIN MUHAMMAD MUSTAFA | Pages: Worldwide Highlights, United States Of America, Denmark, Norway, Sweden, Iceland (Not all Pages have been created)  Web elements: Header, Hover Text Box, Hover Picture Box | * Adding responsive buttons to change page for each country highlight’s page * Readjusting and re balancing the layout for the text and pictures to make it more pleasant to the eye * Adding more amount of news of highlight to each pages |
| SYAHMI SYAHIRAN BIN YUHANIS | Pages: 3R Initiatives, Reduce, Environment news  Web elements: responsive button(reduce, reuse and recycle ), footer, | * Add additional opaque layout in the background to make it more easy to read * Improvise the responsive button to be more user friendly |
| WAN AHMAD SAFWAN BIN WAN UMAR | Pages: Local news, awareness, protect straw and FAQ  Web elements: Logo, navigation(local) | * Going to add more news and add several pictures for news * Adding facts and may change the way presenting the page with new design for FAQ |

**3. Use of third party resources**

HTML5 Tutorial, CSS Tutorial, JavaScript Tutorial from w3schools.com:

Team members Faris & Syahmi uses transparent image box been used as a paragraph backgrounds.

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| --- | --- | --- |
| **Web elements** | **Team Member** | **Modifications** |
| Transparent image box | Faris & Syahmi | Change opacity, layout and positions |
| Graphics for news locally and worldwide | Mirza & Safwan | All pictures been altered using CSS. |
| Hover Box | Mirza | Using CSS and linking it with respective class and id |

Graphics: Team members Mirza & Safwan gained all graphics from Pexels, and online articles.

**References**

Consumer News and Business Channel, article section about green news:

<https://www.cnbc.com/green/>

Pexels images, nature:

<https://www.pexels.com/search/nature/>

Berita Harian Online, berita nasional:

<https://www.bharian.com.my/berita/nasional/2017/08/309664/menjadikan-malaysia-salah-satu-peneraju-bandaraya-berkarbon-rendah>

Live and updated News:

<https://www.theguardian.com/uk/environment>

<https://www.sciencedaily.com/news/earth_climate/environmental_issues/>

<https://www.bbc.com/news/science_and_environment>

Facts about 3R

<https://www.conserve-energy-future.com/reduce-reuse-recycle.php>

<https://www.zenenergy.com.au/blog/five-benefits-of-solar-energy-on-the-environment/>

Worldwide Highlight News

<https://cleantechnica.com/2018/10/12/the-new-danish-climate-plan-together-for-a-greener-future/>

<https://www.talesbytrees.com/why-is-finland-the-greenest-country-in-the-world/>

<https://matadornetwork.com/change/iceland-green-economy/>

<https://sweden.se/nature/7-examples-of-sustainability-in-sweden/>

<http://nationswell.com/5-inspiring-green-initiatives-moving-america-towards-bright-future/>

Tutorial Video:

<https://youtu.be/xKxrkht7CpY>

<https://youtu.be/9W2sB4vbqKk>

<https://youtu.be/jAqVxsEgWIM>

<https://youtu.be/PJWsAXFNL_E>

<https://youtu.be/LZXpUb4TaGk>

<https://www.youtube.com/watch?v=-7GuxE71rnI>