

Read me for Terhi Repo's website project

<https://t0rete00.github.io/uudetsivut>

HTML (25%)

1/5:

Basic HTML structure is present.

Done: Yes

Where: <https://t0rete00.github.io/uudetsivut> and <https://t0rete00.github.io/webbisovellusprojekti>

2/5:

HTML structure with clear content differentiation (headings, paragraphs, lists).

Done: yes

Where: <https://t0rete00.github.io/uudetsivut> and <https://t0rete00.github.io/webbisovellusprojekti>

3/5:

Use of forms, links, and media.

Done: yes

Where: index.html (<https://t0rete00.github.io/uudetsivut>) where you can find form and links. More forms, links and media (<https://t0rete00.github.io/webbisovellusprojekti>).

4/5:

Tables are effectively used.

Done: yes

Where: <https://t0rete00.github.io/webbisovellusprojekti/hinnasto.html>

<https://github.com/t0rete00/webbisovellusprojekti/blob/85ddd46a9cea832792e392d9b78df1d1cfed66d2/hinnasto.html#L28>

5/5:

Consistent use of semantic HTML throughout, ensuring better structure and understanding of the content.

Done: yes

Where: <https://t0rete00.github.io/uudetsivut> and <https://t0rete00.github.io/webbisovellusprojekti>

CSS (25%)

1/5:

Basic CSS styling (colors, fonts).

Done: yes

Where:

<https://github.com/t0rete00/webbisovellusprojekti/blob/85ddd46a9cea832792e392d9b78df1d1cfed66d2/css/style.css#L1>

Where:

<https://github.com/t0rete00/uudetsivut/blob/5e4b8e05d8c2d0395bcc67ff0798eaf7d30932e0/style.css#L1>

2/5:

Use of classes and IDs to style specific elements.

Done: yes

Where:

<https://github.com/t0rete00/webbisovellusprojekti/blob/85ddd46a9cea832792e392d9b78df1d1cfed66d2/css/style.css#L1>

Where:

<https://github.com/t0rete00/uudetsivut/blob/5e4b8e05d8c2d0395bcc67ff0798eaf7d30932e0/style.css#L1>

3/5:

Implementation of responsive design elements.

Done: yes

Where:

<https://github.com/t0rete00/uudetsivut/blob/5e4b8e05d8c2d0395bcc67ff0798eaf7d30932e0/style.css#L338>

4/5:

Use of layouts for advanced user interfaces (arrays, float, flexbox, css grid)

Done: yes (flexbox, css grid)

For instance flex:

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/style.css#L81>

For instance grid:

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/style.css#L182>

5/5:

Styling demonstrates a strong grasp of layout principles, aesthetics, and user experience.

Done: yes

JavaScript Basics (25%)

1/5:

Simple interactions (like alerts on button click).

Done: yes

Where:

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/script.js#L4>

2/5:

Multiple event listeners and basic DOM manipulations.

Done: yes

For instance:

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/searchscript.js#L31>

3/5:

Use of arrays, objects, and functions.

Done: yes

<https://github.com/t0rete00/webbisovellusprojekti/blob/85ddd46a9cea832792e392d9b78df1d1cfed66d2/kuva.html#L67>

4/5:

Advanced logic, looping through data, and dynamic DOM updates.

For instance:

<https://github.com/t0rete00/webbisovellusprojekti/blob/85ddd46a9cea832792e392d9b78df1d1cfed66d2/kuva.html#L67>

5/5:

Consistent use of Object-Oriented JavaScript principles.

Asynchronous Operations (25%)

1/5:

Use of timers.

Done: yes

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/dogs.html#L165>

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/script.js#L37>

2/5:

Successful implementation of an AJAX call or Fetch.

Done: yes

Image search

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/searchscript.js#L16>

3/5:

Data from the asynchronous call is displayed on the webpage.

Done: yes

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/searchscript.js#L16>

<https://github.com/t0rete00/webbisovellusprojekti/blob/85ddd46a9cea832792e392d9b78df1d1cfed66d2/index.html#L32>

4/5:

Error handling is implemented (for failed API calls, etc.).

Done: yes

Image search

<https://github.com/t0rete00/uudetsivut/blob/9441bb26b70c39785b06bb5f89b48a688d4afd60/searchscript.js#L42>

5/5

Effective use of asynchronous data to enhance user experience (like filtering, sorting).

Done: no