Basic HTML Fundamentals

Your assignment is to build two basic HTML structured pages.
First is Index page that will greet the visitors and present some articles and a bit of statistics on the side.
Second is a Login page that gives the user a form to fil in to sign in with (fake, no login service).
Only make the HTML elements and their contents, you are not allowed to use styling in this assignment (only exception is setting the size of images).
Refer to resources for information on how to implement the required features.
This assignment will work as base for the next assignment.

Subjects Covered:

- Basic HTML
    - Containers
        - Header, Footer, Nav, Section, Article, Aside
    - Lists
        - Ordered, Unordered
    - Text
        - Span, Paragraph
    - Images
    - Headings
    - Links
    - Form

Resources:

- https://lexicon.udemy.com/   - Learning Path nr.13
- http://www.w3schools.com/   - General HTML reference
- http://sv.lipsum.com/   - Filler Text
- https://unsplash.com/   - Placeholder Images

Required Features for Index page:

- The page should be encoded using the UTF-8 character set.
- A page title defined in the head element.
- Header element that is containing the following
  - Headline element of biggest size with the page name or a logo image.
  - Navigation element containing following
    - Unordered list element with at least 3 list items.
      - One hyperlink element per list item.
  - Hyperlink element to the Login page.
- A container element for the main content of the page that is containing the following
  - Headline element.
  - Paragraph with text.
  - Two article elements that is containing the following
    - One headline element.
    - Each should have text in at least 2 paragraphs.
    - One should have an image.
- Aside element that is containing the following
  - Headline element.
  - Unordered list of 3 list items, each that is containing the following
    - Headline with a nation name
    - Ordered list with 3 list items, each that is containing the following
      - Paragraph with name of city according to size.
- A footer element that is containing the following
  - Span element with html code for a copyright glyph and your name.

Required Features for Login page:

- The page should be encoded using the UTF-8 character set.
- A page title defined in the head element.
- Header element that is containing the following
  - Headline element of biggest size with the page name or a logo image.
  - Navigation element containing following
    - Unordered list element with at least 3 list items.
      - One hyperlink element per list item.
  - Hyperlink element to a page with a back to index page.
- A container element for the main content of the page that is containing the following
  - Headline element with text Login.
  - Form element.
    - Element appropriate for typing in the username.
    - Element appropriate for typing in the password.
    - Element appropriate for resetting the form.
    - Element appropriate for signing in with the form data.
- A footer element that is containing the following
  - Span element with html code for a copyright glyph and your name.

Example of how Index.html can look like:
(Background color added to easier see the page boundary)

Logo

1. Link 1
2. Link 2
3. Link 3

Login

Headline

Some paragraph text below the headline

Article headline

Paragraph text 1

Paragraph text 2

Paragraph text 3

Paragraph text 4

Article headline

Paragraph text 1

Paragraph text 2

headline for aside

- **nation 1**

  1. city 1M
  2. city 400k
  3. city 223k

- **nation 2**

  1. city 5M
  2. city 2M
  3. city 621k

- **nation 3**

  1. city 10M
  2. city 7M
  3. city 3M

©Full name

Example of how Login.html can look like:
(Background color added to easier see the page boundary)

Logo

1. Link 1
2. Link 2
3. Link 3

Index

User login

| | | | reset | Sign in |

©Full name