

# **Assignment 1 – HTML & CSS**

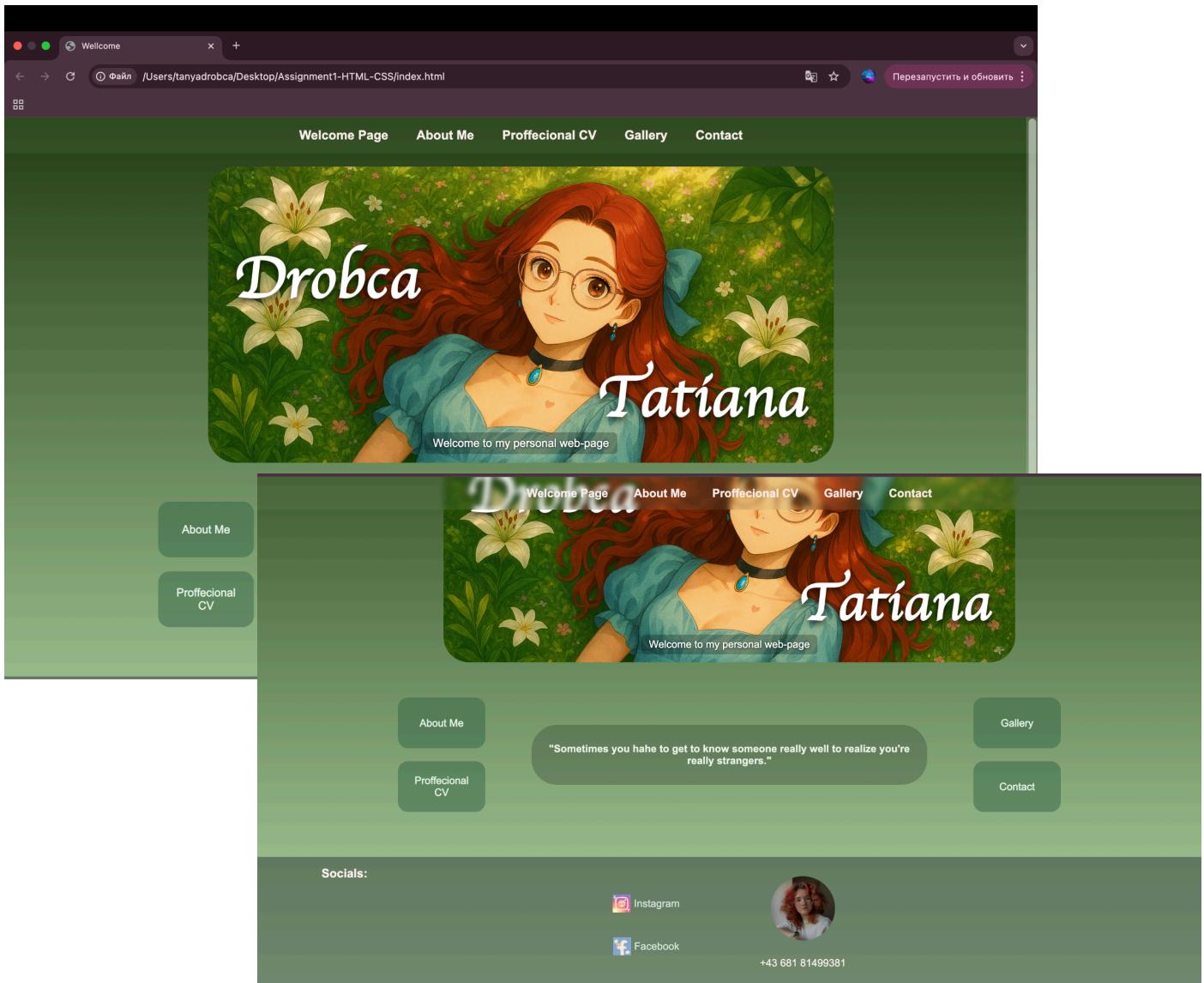
Tatiana Drobca

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WT1ILV: Web Technologies

Dr. Stefan Klikovits

November 6, 2025



I was very inspired by a photo I found on Pinterest — I chose the main color palette of the website based on it, as well as the idea for the block layout on the main page.

The welcome page displays a section with an image and a second section consisting of blocks with a quote and links to subpages.

At the top of the page, there is navigation (using the `<header>`, `<nav>` and `<ul>` tags); each list item is a link to subpages.

The main content holds two sections (using the `<main>` and `<section>` tags) — they contain containers built with `<div>` elements, styled with properties such as `font-family`, `text-shadow`, `margin`, and many others.

My pride is the `.intro_foto` container — for it, I used an image I personally selected and added text; I also explored different fonts and chose `font-family: 'Brush Script M7', cursive;`.

At the bottom of the page, there is a footer that contains links to social media (using `<a>` and `<img>` tags) and a block with a photo.



Screenshot of the 'About Me' page:

- Header:** 'About Me' tab is active. Navigation bar includes 'Welcome Page', 'About Me', 'Professional CV', 'Gallery', and 'Contact'.
- Main Content:**
  - Drobca Tatiana:** A researcher of technology and creative arts, passionate about web development and robotics. Has experience in teaching robotics and engages in creating music and dramatic literary works. Interested in history and the ethical aspects of technology.
  - Play List:** An [iframe](#) showing a Spotify playlist with three songs: 'Your Idol' by iWOO, 'Given' by samUIL Lee, KPop Demon Hunter, and 'BLUE' by Billie Eilish.
  - Interests:** Two cards: 'Festival' (enthuses and enjoys cosplay) and 'Cooking' (spends a lot of time in the kitchen, especially cooking desserts).
  - Aesthetic Photo:** A video player showing a red circular logo on a pink background.

Screenshot of the Genshin Impact character preview page for Furina:

- Header:** 'Home' and 'Character Item' tabs are visible.
- Character Preview:** Furina, Hydro Archon, is shown in a dynamic pose. Her appearance section details her medium female model build, heterochromia (light blue right eye, dark blue left), and her signature blue hair and tail.
- Skills:** Includes 'Skill' (Salon Nekofure), 'Passive Skill' (The Sea Is My Stage), and 'Unheard Confession'.
- Constellations:** Shows the 12 constellations of Furina.
- Bottom:** '#MEPTRAD3' and 'ramp.gfx'.

For the second page — *About Me* — the inspiration came from the character preview pages on the *Genshin Impact* website. This page displays a section with two blocks: the first one, **.viki\_blok**, contains information and a photo (thanks to the properties `position: relative;` and `overflow: visible;`, the image can extend beyond the borders of **.viki\_blok**).

The second one, **.muz\_blok**, is a playlist with three songs (it uses the `<iframe>` tag — the parameters for it are provided directly by Spotify, meaning it links to an external resource).

The second section consists of three blocks and a small gallery (each of them has a hover effect applied, changing the background color to `background: rgba(60, 93, 71, 0.737);`).

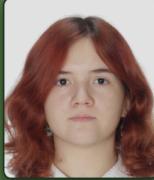
CV

Файл /Users/tanyadrobca/Desktop/Assignment1-HTML-CSS/pages/cv.html

Перезапустить и обновить

Welcome Page About Me Proffecional CV Gallery Contact

# Personal Resume



Last/family name: DROBCA  
First name: Tatiana  
Contact address:  
Str.Arbeitergasse 5, 3500 Krems  
Phone/Fax:  
+43 681 81499381  
E-mail:  
25IMC10117@fh-krems.ac.at  
Sex: Female  
Date of birth: 02/04/2007  
Citizenship: Romania, Moldova

## Formal Education

Sept 2022-June2025: IPLT "Alexandr Puškin", Chisinau, Moldova  
Qualification/Award: Diploma de Bacalaureat (pending July 2025)

## Work Experience/Internships/Practical trainings

01 October 2024 – 31 May 2025 (official job)  
teacher in the robotics club for elementary grades (2-4) at the lyceum IPLT "Alexandr Puškin", Chisinau, Moldova

## Language skills

- English: B2
- Romanian: Fluent
- Russian: Fluent
- German: A1

## Technical skills & Certifications

November 2024	robotics teacher and trainer (direction IT)
May 2023	web developer (school course in web development)

## Extracurricular activities/volunteering

Sept 2022 – May 2025	Volunteer at school robotics club
Sept 2023 – May 2025	official member of the Lyceum Council, IPLT "Alexandr Puškin"
March 2023 - May 2023	official member of the lyceum scientific association of students "Future", IPLT "Alexandr Puškin"

## Awards & Distinctions (last 3 years)

- 02 March 2024 - 1st Place for scientific project at FIRST LEGO League Challenge Moldova
- 16 March 2024 - 2nd Place for scientific project at FIRST LEGO League Challenge Moldova, Final
- 17 December 2024 - 1st Place at republican competition "Mayor's cup", Final
- 17 December 2023 - 2nd Place for web product development at "FutureTech Women" hackathon
- 25 November 2023 - 4th Place at Sumo Bot Challenge Moldova

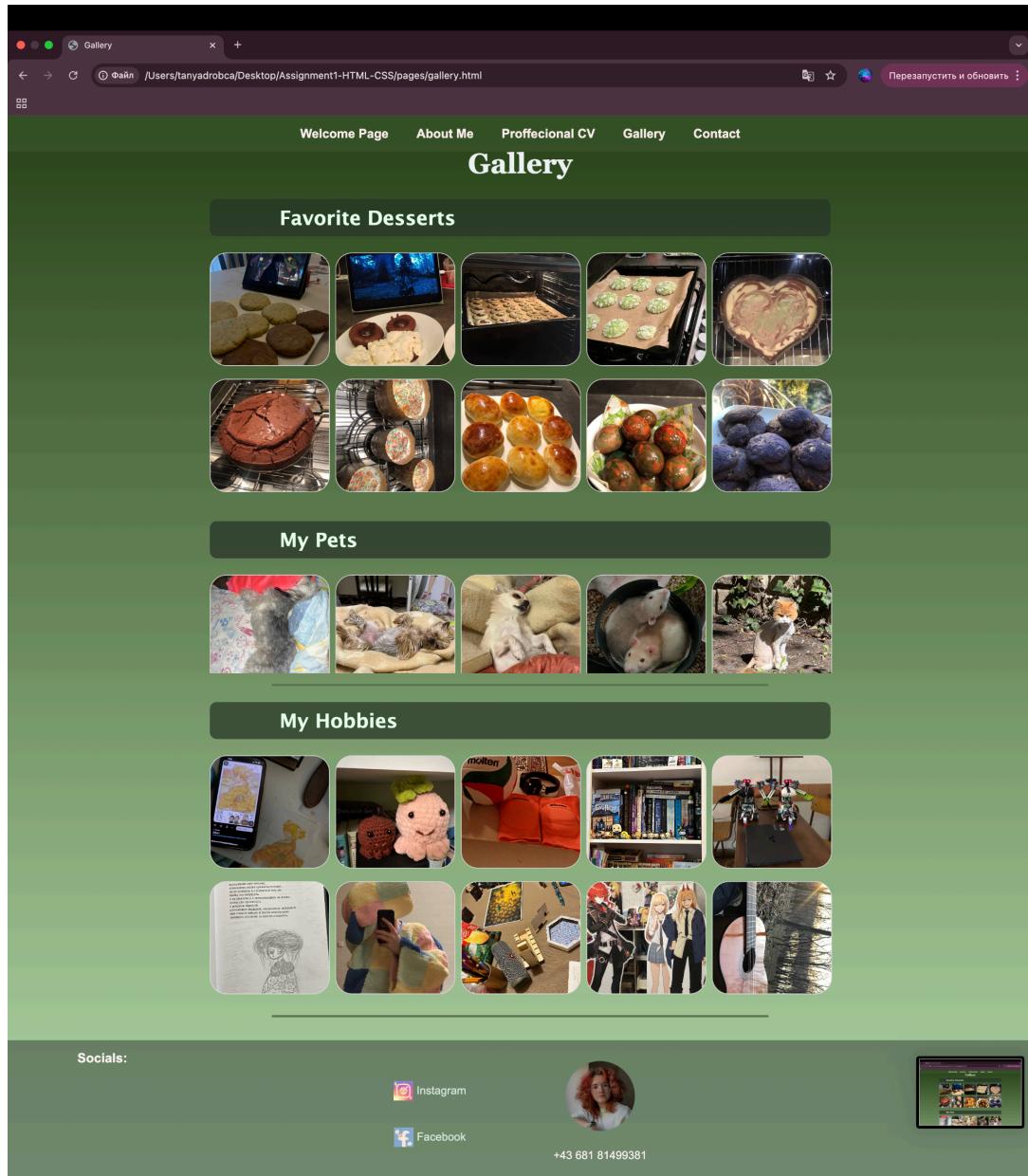
The basis of the third page — *Personal CV* — was the CV I submitted with my application. Trying to follow the overall website design, I placed all the content inside one container (I assigned the `<main>` tag the class `.main_cv`, specifying in CSS: `max-width`, `margin`, `border-radius`, `box-shadow` etc.).

To make the container look harmonious with the gradient background, it was also given a similar background: `background-image: linear-gradient(180deg, #314c20 0%, #92b787 100%);`

Each section of the CV is titled with an `<h2>` tag — its background matches the container thanks to `padding-left` and a colored background.

This page includes list tags (`<ul>`, `<li>`) as well as definition tags (`<dl>`, `<dd>`, `<dt>`). Some parts are organized into tables using `<table>`, `<tr>`, `<td>`, and `<th>` tags.

There are also several links in the text (for example, `IPLT "Alexandr Puškin", Chisinau, Moldova` is a link that changes its text color on hover to `color: #51dd8b;`).



The fourth page is **Gallery** — one of the most difficult pages in my opinion, because I wanted to create a slider, but it turned out to be beyond my current abilities. Therefore, the gallery is represented by three `<div>` blocks inside one `<section>`.

At the top of the page (as on all others), there is a main title using the `<h1>` tag.

It has the following CSS properties: `font-family: 'Georgia', serif;` `font-size: 2.5rem;` `color: #eff3f0;`

Before each gallery block, there is an `<h2>` element with a separate class `.gallery_h2`, styled as follows:

```
font-size: 28px; font-family: 'Lucida Sans, Geneva, Verdana, sans-serif';
background-color: rgba(40, 54, 40, 0.742); color: rgb(231, 255, 237);
```

All photos are arranged in rows using the `.row` class, which applies: `display: grid;` `grid-template-columns: repeat(5, 1fr); gap: 10px;` `align-items: stretch;` — this makes the images align neatly in a row.

All `<img>` tags also have several CSS properties assigned; among them, I'd like to highlight one new feature I learned about — `object-fit: cover;` — which allows the image to fill its container completely while keeping its proportions.

The screenshot shows a web browser window with a dark green header bar. The title bar says "Contact". Below it, the address bar shows the path "/Users/tanyadrobca/Desktop/Assignment1-HTML-CSS/pages/contact.html". The main content area has a dark green background with a central white contact form. The form includes fields for Name, Surname, Email, Phone Number, Purpose (a dropdown menu with "For contact" selected), and a large Message input field containing placeholder text "Write about your problem". At the bottom of the form are two buttons: "Save" and "Delete". Below the form, there's a section titled "Socials:" with an Instagram icon and a circular profile picture of a woman with curly hair.

Welcome Page   About Me   Proffecional CV   Gallery   Contact

Name  
Your Name

Surname  
Your Surname

Email  
your@mail.com

Phone Number  
+43 \*\*\* \*\*\*\*

Purpose  
For contact

Message  
Write about your problem

Save

Delete

Socials:

Instagram

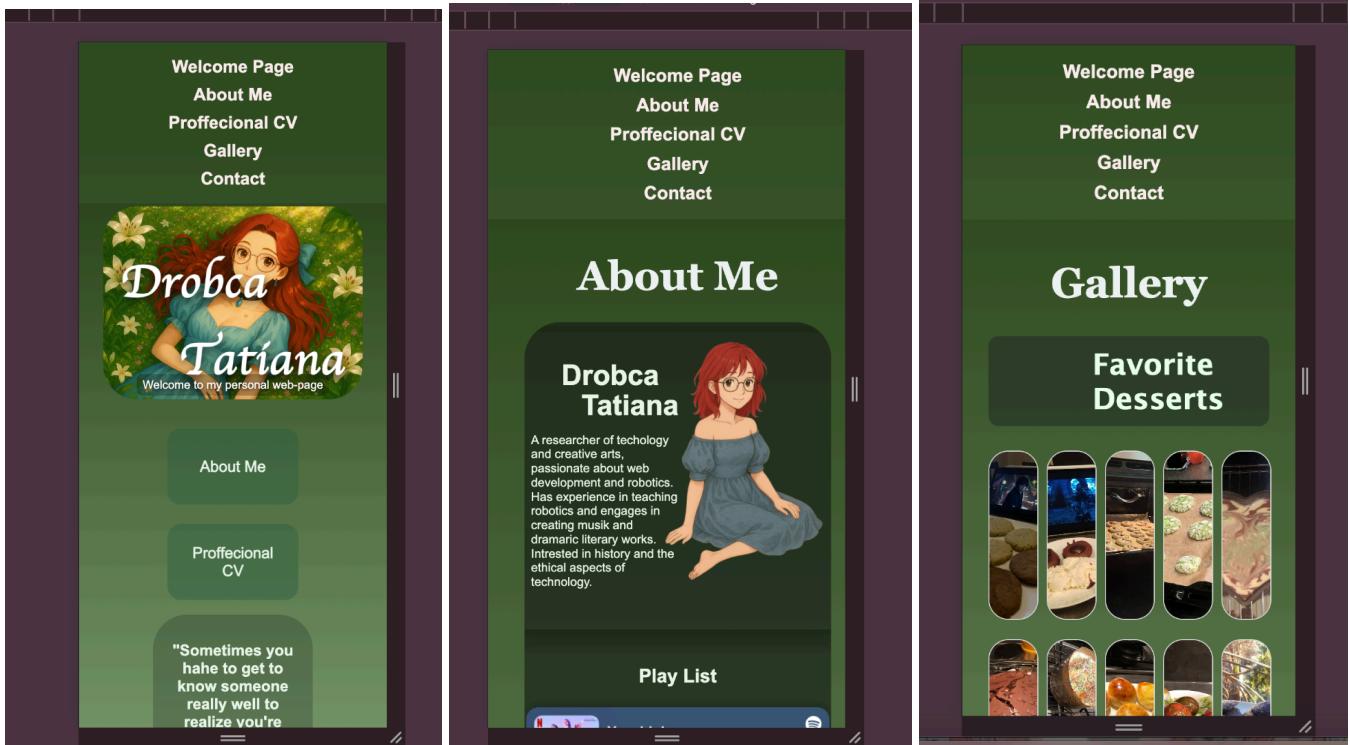
The fifth page is a **contact form** for communication.

It uses the most basic tags — `<form>`, `<label>`, and `<input>`.

The text fields are created as containers, and when hovered over, their color changes. The entire form is enclosed in one large container.

To make the form more functional, I added the `<select>` and `<option>` tags — a dropdown list with several choices.

Among the new tags I learned, I used the `<button>` tag and set its types to "save" and "reset" — this allows the user to save the data or clear the filled form.

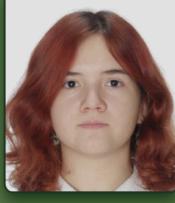


Dimensions: Responsive ▾ 768 × 710 100% ▾ No throttling ▾ 'Save-Data': default ▾ 🔍

[Welcome Page](#) [About Me](#) [Proffecional CV](#) [Gallery](#) [Contact](#)

## Personal Resume

Last/family name: DROBCA  
 First name: Tatiana  
 Contact address: Str.Arbeitergasse 5, 3500 Krems  
 Phone/Fax: +43 681 81499381  
 E-mail: 25IMC10117@fh-krems.ac.at



Sex: Female  
 Date of birth: 02/04/2007  
 Citizenship: Romania, Moldova

**Formal Education**

Sept 2022-June2025: IPLT "Alexandr Puškin", Chisinau, Moldova

[Welcome Page](#) [About Me](#) [Proffecional CV](#) [Gallery](#) [Contact](#)

Name

Surname

Email

Phone Number

Purpose

The website I created is **media-adaptive** — for each page, I manually selected suitable parameters to ensure that the text and images fit within the screen boundaries and display correctly on different devices.