

HTML | DAY 2 | CLASSWORK

Warm Up Questions:

- What is an HTML block element?
- What is an HTML inline element?
- What is the div tag and why is it important? What is the difference between div and span elements?
- Why are Meta Tags important and what can you do with Meta Tags?
- Is it possible to have a functional Web page without links?
- Why is the alt tag important for the use of images?
- How many list types do we have in HTML? Describe them.
- Could we make an entire page layout using tables? How?
- What is the purpose of forms in HTML?
- What can you achieve using an iframe element?
- Why are comments important in well-written code?

Basic Exercises

Exercise 1 | Nested Elements

Create a planner for activities to do in Vienna over the weekend.

You will need 3 rows and 3 columns. The first row will contain the headings Day, Morning and Afternoon.

The second row contains all the information for Saturday. Place descriptive lists within each of the two empty table cells(the cells for the morning and afternoon).

For Sunday, use ordered lists to rank your activities. Within the ordered lists you should nest unordered lists with more information on each activity you plan.

Intermediate Exercises

Exercise 1 | Registration form

Forms are great for collecting information on users, like job applications or registration forms.

In this exercise, you are going to use all your knowledge about HTML forms and create an HTML page that can be used as a registration form for a Web page. The form should look like below!

Registration Form

Firstname

Lastname:

Course : ▼

Gender :

- ☒ Male
☐ Female

Hobbies:

- ☒ Programming
☒ Basketball
☐ Football
☐ Reading Novel

Phone :

Address:

Schützenstraße 30, 6323, Vienna, Austria

Email:

Password:

Advanced Exercises

Exercise 1 | Iframes

Create a website with a nice heading (h1) with your name, and underneath it, try to tell us about yourself using only iframes (you can be creative and use the embedded map to show us the place you grew up, or your favorite youtube video etc...)

Also, try to structure it nicely, consider the sizes of the iframes, using `<hr>` for separation, etc...

