

# Where to find exercises

You can download exercises from the page of BDSCC course on Moodle:

<https://masterbigdata.unipi.it/course/view.php?id=100>

Suggestion: start from the template files!

## Ex1

Using HTML+CSS, try to build a table similar to  
<https://www.gazzetta.it/calcio/serie-a/classifica/>

				Pt.	G	V	N	P	Gf:Gs
1		Inter	=	57	22	18	3	1	51:10
2		Juventus	=	53	23	16	5	2	36:14
3		Milan	=	49	23	15	4	4	46:27
4		Atalanta	=	39	22	12	3	7	40:22
5		Roma	=	38	23	11	5	7	40:26
6		Bologna	▲	36	22	9	9	4	29:22
7		Napoli	▲	35	22	10	5	7	32:26
8		Fiorentina	▼	34	22	10	4	8	31:25
9		Lazio	▼	34	22	10	4	8	25:23
10		Torino	—	33	22	9	8	5	30:19

## Ex2

Given the HTML contained in index.html file, write the proper CSS in order to set:

1. a red border on all the images;
2. internal and external grey borders on the tables;
3. larger external border on tables;
4. first table text font to bold;
5. only the first table internal cells in bold;
6. the trend symbol (andamento) on the left with respect to the ranking for both tables;
7. text aligned to the left for the Team column (Squadra) of both tables;
8. text "Tutto il resto..." in the second table aligned to the center;
9. grey background color with a chessboard pattern in both tables.

# Ex3: subscription plans

## SaaS Subscription Plans

### Basic

\$9.99/month

- 5 Projects
- 10 GB Storage
- Email Support

[Sign Up](#)

### Pro

\$19.99/month

- 50 Projects
- 100 GB Storage
- Priority Support

[Sign Up](#)

### Premium

\$29.99/month

- Unlimited Projects
- 1 TB Storage
- 24/7 Dedicated Support

[Sign Up](#)

Improve the view!



Start from the template and write the CSS rules to obtain a visualization like this!

Tips:

- use “box-shadow” property to put a shadow in the boxes
- use “transform” property to change size and move boxes

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# Ex4: portfolio site

## My Portfolio

[About Me](#)[Projects](#)[Contact](#)

### About Me

I am a passionate web developer with experience in HTML, CSS, and JavaScript. Over the past few years, I have worked on a variety of projects, ranging from responsive websites to dynamic web applications. I take pride in writing clean, maintainable code and have a strong eye for design, ensuring that every project not only functions smoothly but also delivers an exceptional user experience.

## Projects

### Responsive E-Commerce Website

Developed a fully responsive e-commerce platform using HTML, CSS, and JavaScript. Integrated a seamless shopping cart experience with real-time updates, product filtering, and secure payment processing. Focused on creating a user-

### Interactive Portfolio Showcase

Designed and built a personal portfolio website featuring dynamic animations and interactive elements powered by JavaScript. Implemented a modern layout with smooth navigation and a light/dark theme toggle to enhance user experience. Ensured compatibility across browsers and devices.

### Event Management Dashboard

Created a web-based dashboard for event organizers using React and Node.js. The platform included features for managing event details, tracking registrations, and generating real-time analytics. Emphasized performance optimization and