HYP 2023-2024
Design and Development Project:

Application Specifications
for JUNE-JULY exam session

Web site for a no-profit center

See document **Design Project-General Instructions** for details on the **design work** to be done and reported

See document **Technology Project Instructions June-July 2024** for the implementation work to be done and reported

GOAL

Develop a website for a "center" (i.e., a no-profit institution) that offers support to women in difficulty and involved in situations of violence and family maltreatment.

Example:

https://www.differenzadonna.org/en/centri-antiviolenza-en-translation/

https://cadmi.org/

IMPORTANT: the following are the contents requirements for the web site that must be **DESIGNED and IMPLEMENTED**

Content Requirements

(MAIN CONTENTS to be included in the web site)

Content Requirements

The web site must provide information about:

- The **center** in general (e.g., mission, history, practical information such as location, opening hours, …).
  SINGLE TOPIC

- **People** (at least **20**) working at the center. **MULTIPLE TOPIC.**
Each person is described by one picture, and a short CV (concerning his/her education, past job experience, main expertise, main role…). *Provide enough content for each person to fill an entire "page"*

- **PROJECTS** funded by the center (at least **5**). **MULTIPLE TOPIC**
Each project is described at least by a picture, a short description. *Provide enough content for each project to fill an entire "page"*

- **SERVICES** offered (at least **5**). **MULTIPLE TOPIC**
Each service is described by a picture, a short description, some practical information, and one or more "testimonials". *The description should succinctly convey what the service offers and its key benefits. Practical Information include details such as availability, duration (if applicable), and any other relevant logistical information. Providing practical details helps users understand how they can access the service and what to expect. Testimonials are statements or quotes from individuals who have used the service and are sharing their experiences. These testimonials provide social proof and can help build trust with potential customers. Including the "voice" of people who have benefited from the service adds authenticity and credibility to the website.*

Content Requirements (continuation)

RELATIONSHIPS

Some **RELATIONSHIPS** must be evident (and "navigable") in the web site:

■ A PROJECT or SERVICE is **under the responsibility** of exactly **one** PERSON

■ A PERSON can be the **responsible for** one or more projects or services *(Not all persons are the main responsible for something. The user should be able to navigate from a person who is the main responsible for a project or a service, to that product/service.)*

In other words:
- *A Person is responsible of N projects with N $\geq$ 0*
- *A Person is responsible of N services with N $\geq$ 0*

Content Requirements (continuation)

The topics of the web site are organized in groups, enabling user to have an overview of all topics of a given type, to reach each specific topic from there.

GROUPS to be included

- ALL PERSONS

- ALL PROJECTS

- ALL SERVICES

- OUR ACTIVITIES. An activity is either a project or a service