COURSE ADVISOR

Introduction

The initiative to create this project has been given to us by our teachers Roberta Folli and Alessandro Cazziolato. They gave us the document where they indicated the project specifications and the basic functionalities for the website.

The request was to create a website mainly for students. Its purpose is to provide an environment where users can add courses and write reviews about them. The variety of courses is so wide like telecommunications, literature, foreign languages, graphics so everyone can find a course that meet their needs. There are courses from all over the world and it allows students to study in different countries.

An important part for the website is the review system: students could decide whether to attend a course or not checking if the experiences of other users are positive or negative.

We worked in a group of three people: Marco Cabianca, Nicolò Barbato and Diego De Mattia. It was important to work as a team, where each member works on a specific part of the project and at the end we put together all of them.

Project parts

For the realization of the project we passed through some phases: the first part was the analysis of the request. It Is the most important part of the entire project because you must understand accurately what are the requests of the client and what are the best solutions for satisfying them.

So we wrote a document called Requirements analysis where we explained the purpose of Course Advisor, its functions and what are the "actors" for our website. For example there are three kind of "actors": the common user, that can only navigate on the website with no possibility of adding courses, the registered user that is enabled to add courses and write a review of them.

And for last the administrator user is the company that provide the service and he has the full control for every function.

After producing this document we decided to divide the work into three parts, one for every component of the group.
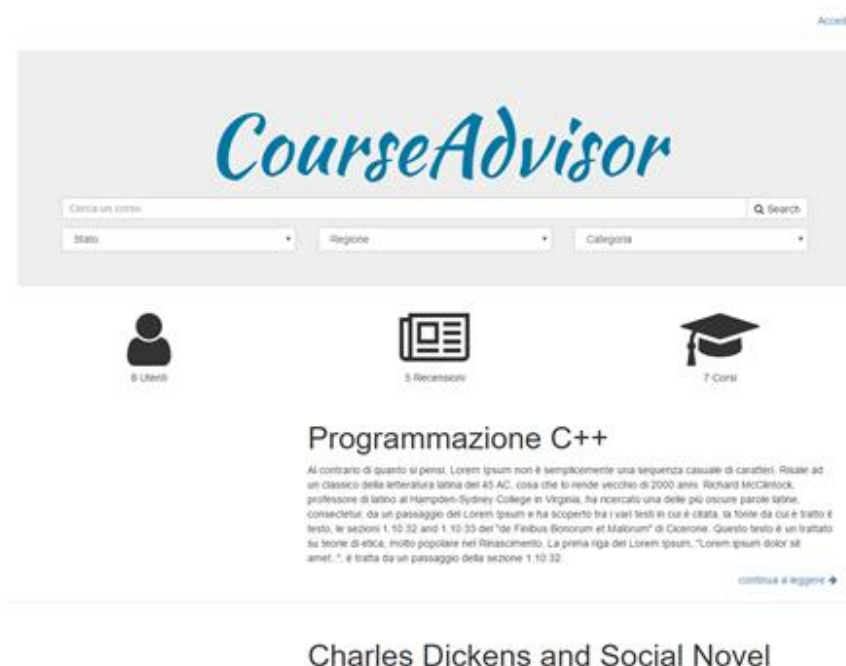
The first part of the work was to study and implement the software architectures.

Another person worked on the access to the information of the database: in fact every page of the website requires specific information that must be found in the database and reported in the page that need them. For example in the page with the list of the available courses you must first request this list to the database with a query.

Another important aspect for the website is how it looks. There is a lot of work behind the design of a web page because it must be easy to find information, so you must keep attention of the use of colors and the choice of the font.

You can join our website using every device you want: you won't have problem watching it through the screen of your smartphone, tablet or a big monitor. This because Course Advisor is Web Responsive. It means that web pages will adapt their size based on the size of the screen.

Final Product

This is the home page of the website: here you can see what courses are available and there is a bar dedicated for the research of them.

In the right side of the top of the page there is a button that allows to access to your account or, if you don't have one, you can create it with a specific form.

There are a lot of ways to search a course: you can search it by its specific name, by its category or you can search the courses available in a country or a region.

CourseAdvisor

Titolo	Titolo
Descrizione	Descrizione
Coordinate	Coordinate
Indirizzo	Indirizzo
Durata	Durata
Regione	Veneto ▾
Categoria	Grafica ▾
Foto	SRC
	Aggiungi

Once you are logged in you can add a course and add information about it.

CourseAdvisor

Il tuo profilo

Nome	fabio
Cognome	fabris
Email	fabris.fabio@gmail.com
Password	New Password
Re-Password	Re-Password
	Salva

Every user has a personal page where he can check his personal information or change information like password.

This is not the final version of the website so there are some limitations: for example you can not delete a course or modify a review. The purpose of this version is to show to the final client how the website could be and what are the main implemented functions.