

Project 1 : E-Commerce (similar to amazon)

- Roles: Admin, User
- As user i can register
- As admin i can add/edit/delete products
- As admin i can add/edit/delete categories
- As admin i can specify product quantity
- As user i want to search for a product
- As user i want to have access to products by category
- As user i want to have the ability to add product to wishlist
- As user i want to have the ability to buy multiple items of same product
- As user i want to have the ability to change color of the products
- As user i want to have the ability to pay online
- As user i want to have the ability to specify the delivery type (delivered to specific address or to trusted locations)
- As user i want to order products by price, brand, and rating.
- As user i want to have the ability to compare products
- As user i want to have the ability to add review for a delivered product
- As user i want to have the ability to contact the support (chat messages)
- As user i want to have the ability to check the delivery status of the product

Project 2 : People with special needs services (toptal.com)

- Roles: Admin, User
- As user i can register
- As admin i want to add/edit/delete people
- As admin i want to add/edit/delete categories
- As user i want to access services by categories
- As user i want to view all people that have the selected skill
- As user i want to hire a talent to work on specific project
- As user i want to pay online for the service
- As user i want to have a form to send suggestions

Project 3:

Due to the economic crisis in Lebanon, it is important to open the door for women to enter the labor market.

The aim of the project is to help people, especially women, to learn new profession through the production Mouneh and handcrafts for sale.

The website offers workshops for two categories (Mouneh and Crafting)

- workshops for learning Mouneh like pickles and Kaushik production.

- Workshops for soap making, hand embroidery, and sewing.

After the trainees complete the workshop, their products will be sold online on the website.

Any one without an account can visit the website. If he wants to participate in a workshop or buy a product, he has to register an account.

The user pays little money to participate in the workshop and pays online. The trainees in the same workshop class have a group on the website for chatting.

After completing the workshop and getting ready to purchase the product, she requests the product on the page where the admin gives approval or rejection of the product.

The products are displayed on the pages after the admin accepts, users can buy products and pay online.

Projet 4: MovieMania

Roles: Admin, User

As user i can register, login

As user can to view available/coming soon movies in the home page

As user can to browse and view detail for an available movie

As user can view book a tickets in a detail page

As user can cancel booking for a ticket before one day at least

As user can edit his info/photo

As Admin must be login to see the AdminPanel

As admin can to add/edit/view tickets for Movies

As admin can to see all new Tickets

As admin can to see all users and their number of tickets

Project 5:

E-learning mini-website that presents diverse courses from different categories

- the user is capable of creating an account and logging in/ logging out.
- the user is capable of browsing the courses and the courses contents.
- the user is also capable of sharing his own course by uploading it from the a website page .

Project 6: Job Portal

- A user can register as an employee and as employer
- A user can contact us

Employee:

- An employee can register
- An employee can login
- An employee can build his own resume
- An employee can search for a job
- An employee can apply for a job
- An employee can edit his profile

Employer:

- An employer can register
- An employer can login
- An employer can post a new job
- An employer view all resumes
- An employee can edit his profile

Project 7: Guardian gym

- Roles: Admin, User
- As a user I can register, login
- As an admin must be login to see the AdminPanel
- As an admin, I can add/edit/delete product
- As an admin, I can add/edit/delete category
- As an admin, I can specify product quantity and price
- As an admin, I can add/edit/delete exercises

- As an admin, I can view feedback
- As a user, I can register
- As a user, I can view product
- As a user, I can buy a product
- As a user, I can access a wide range of exercise options
- As a user, I can view workout exercises
- As a user, I want to have the ability to contact the support

For next cycle:

Project 1 : Blog/Mini forum

- Migration to new stack (React/node.js)
- Add Categories and subcategories for posts (Sport category, Electronics category)
- Add the ability for users to downvote and upvote posts
- Add the ability to have direct messages between users (inbox)
- Add the ability to Login via social media accounts (Facebook, twitter)
- Add the ability search for a word in a post (metadata or other solution)
- Add the ability to check for user post/comment for any uncensored words
- Add the ability for format text
- Add the ability to add image while adding a post

Project 2 : Medical Center Booking System

- Migration to new stack (React/node.js)
- Add the ability for a patient to communicate via chat with a doctor (can be migrated to real time communication, or video call in the future)
- Each patient should have a medical history profile
- The doctor should have the ability to view and edit a patient's medical history profile.

- Data should be encrypted in the database(Hippa)
- The doctor should be able to export the patient's medical history profile (print, pdf..)
- The patient should be able to pay online

Project 3 : Transportation Management System

- Migration to new stack (React/node.js)
- The user should be able to pay online
- The driver should specify all stations he's passing by (Station A → Station B → Station C)
- The user should have the ability to track a trip by location