

COMPUTER EDUCATION

PAKISTAN





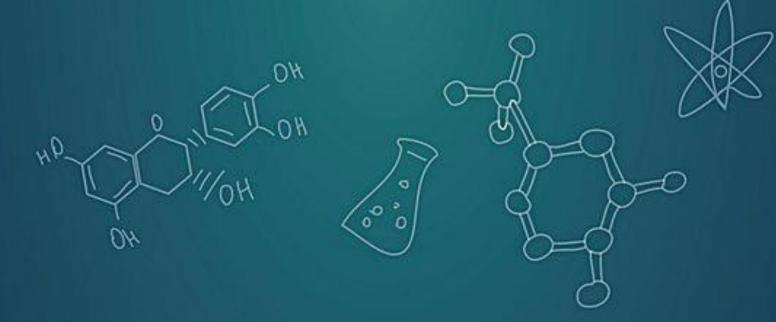






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ACKNOWLEDGMENT

This web project is undertaken as a mandatory requirement for the course of website-development based on C-sharp, Asp.net MVC in Aptech learning institute. At Pharmaceuticals, our aim is to improve and extend the lives of people around the world by providing innovative, high-quality, and affordable healthcare solutions. We are committed to:

Research and Development

Quality and Safety

Accessibility

Patient-Centric Approach

INTRODUCTION

The pharmaceuticals sector is a highly R&D intensive industry. The XYZ is a pharmaceuticals company which deals with products like Capsule/Encapsulation, Tablet, Liquid Filling, Blending, Process Equipment, Used Equipment. This organization now wants the entire process to be explained in as a web application so as to enhance the advertisement of the company and to increase its profit. For this the company has approached to make the website and also provided the list of the functionalities expected.

PROBLEM STATEMENT

Problem statement is attached separately in a file "pharmaceuticals.doc"

Standards plan:

Every code block must have comments.

The logic of the program needs to be explained. Proper documentation should be maintained.

Complete Project Report along with synopsis, code and documentation should be prepared.

Documentation:

No project is complete without documentation. In fact, it is one of the most important activities during the development of a project. The documentation of an ideal project will be in the form of a project report comprising of the following documents:

- > Certificate of Completion.
- > Table of Contents.
- > Problem Definition.
- Customer Requirement Specification.
- Project Plan.
- > E-R Diagrams.
- > Algorithms.
- GUI Standards Document.
- Interface Design Document.
- Task Sheet.
- Project Review and Monitoring Report.
- Unit Testing Check List.
- Final Check List.

COLOR & BRANDING

Color Code:

1- #033b4a 2- #01d6a3

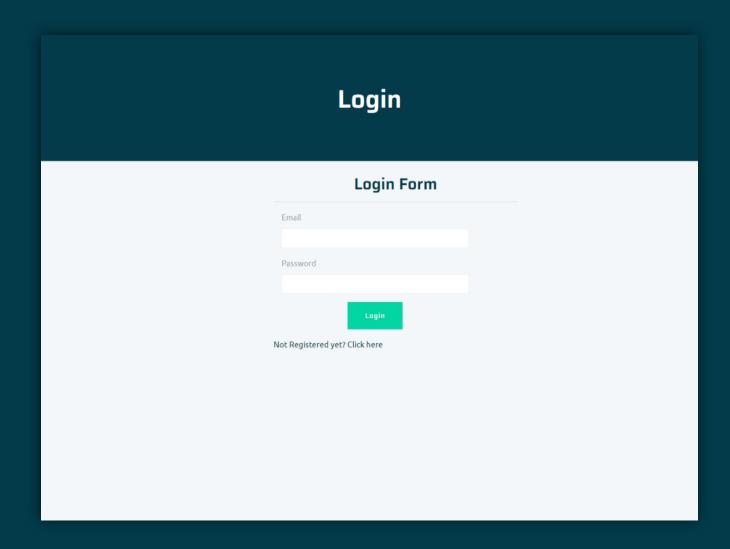
Brand Logo:





Website Model Screenshot

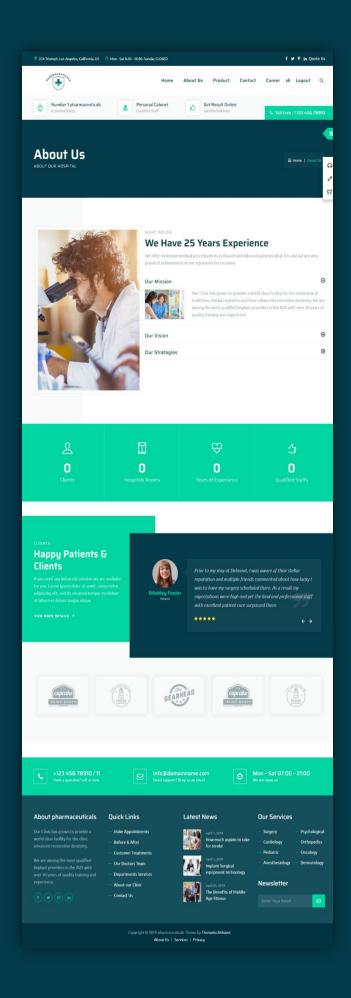
Login Page:

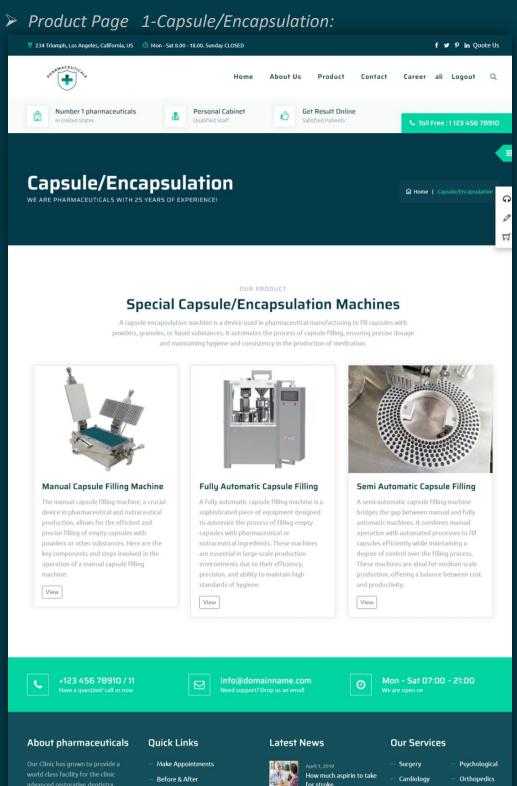


➤ Index Page:



> About Page:





-

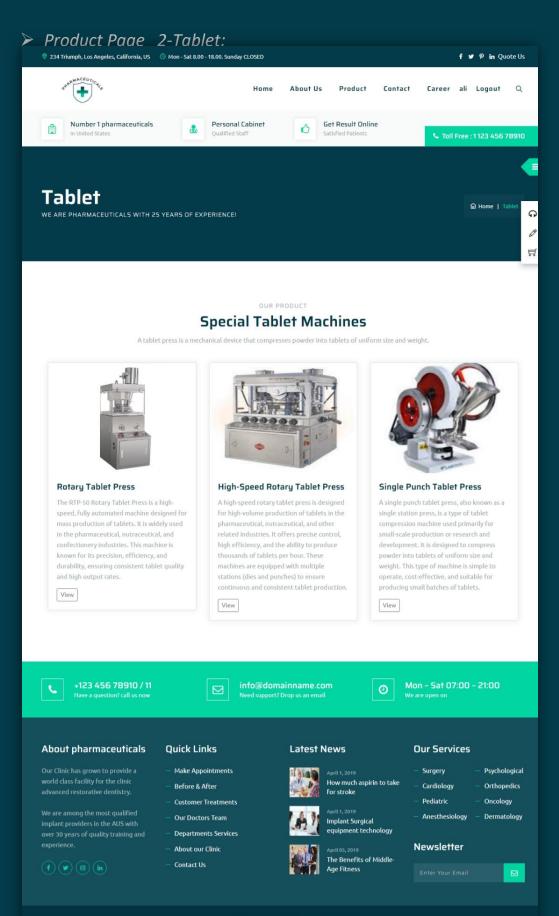
Customer Treatments

Departments Services

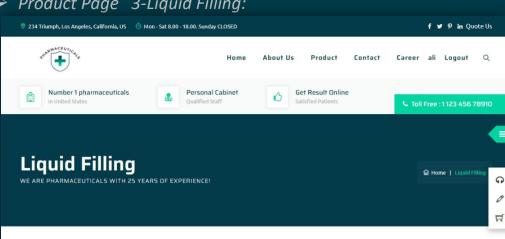
About our Clinic

Contact Us

Our Services - Surgery - Psychological - Cardiology - Orthopedics - Pediatric - Oncology - Anesthesiology - Dermatology Newsletter



Product Page 3-Liquid Filling:



OUR PRODUCT

Special Liquid Filling Machines

A liquid filling machine fills bottles, jars and containers with liquid products such as beverages, chemicals, cosmetics, pharmaceuticals, and food.



The Overflow Filling

The overflow filling machine works by pumping the liquid into the containers until it reaches a specified level. Once the liquid reaches this level, any excess liquid overflows back into a reservoir, ensuring each container is filled to the same precise level. This containers where uniform fill levels are

View



Piston Filling Machine

The piston filling machine operates using a piston to draw the product from a hopper or reservoir into a cylinder and then push it into the container. The amount of product dispensed is controlled by adjusting the stroke length of the piston, ensuring precise and consistent fills. These machines are known for their accuracy, versatility, and ease of use.





Pump Filling Machine

Pump filling machines use various types of pumps (e.g., gear pumps, lobe pumps, peristaltic pumps) to transfer liquid from a bulk container to individual bottles or containers. The type of pump used depends on the viscosity of the product and the specific application requirements. These machines offer precise control over the fill large production runs.

View



+123 456 78910 / 11





Mon - Sat 07:00 - 21:00

About pharmaceuticals





Quick Links

- Make Appointments
- Before & After
- Customer Treatments
- Our Doctors Team
- **Departments Services**
- About our Clinic Contact Us

Latest News



How much aspirin to take for stroke



Implant Surgical equipment technology



The Benefits of Middle-Age Fitness

Our Services

- Surgery
- Psychological

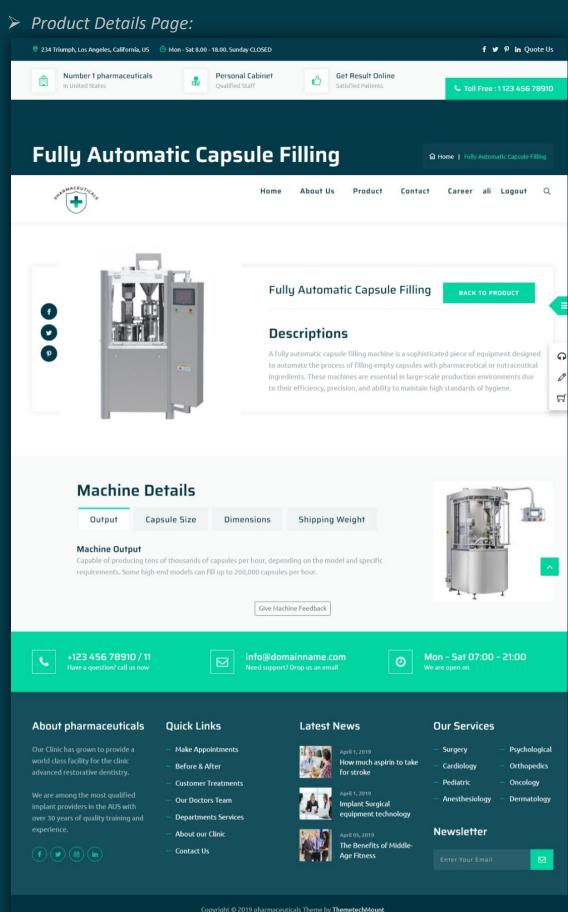
Orthopedics

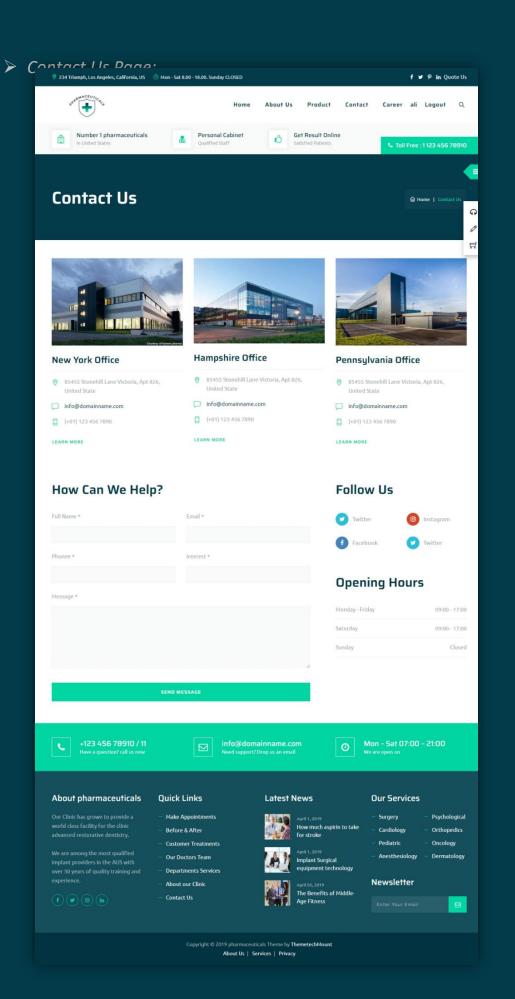
Dermatology

- Cardiology
- Pediatric
- Anesthesiology

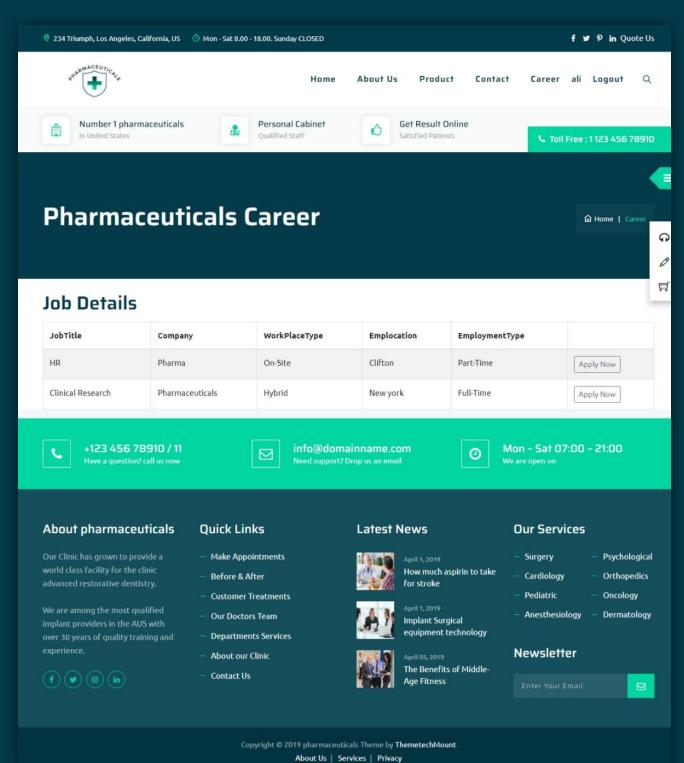
Newsletter





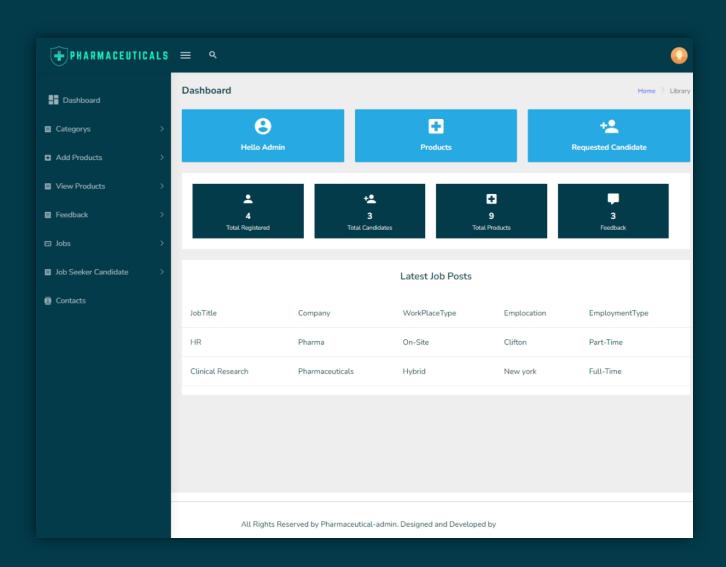


Career Page:

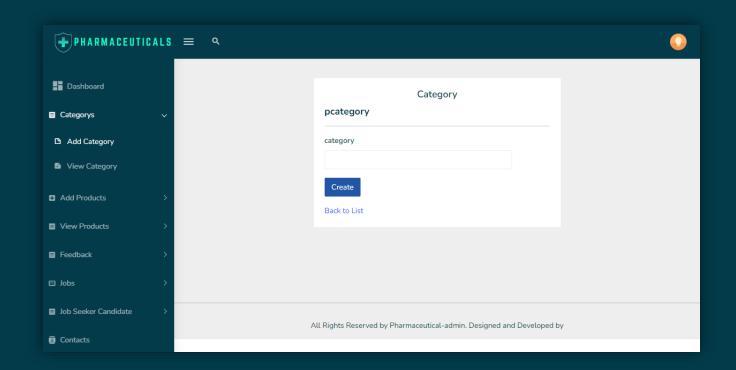


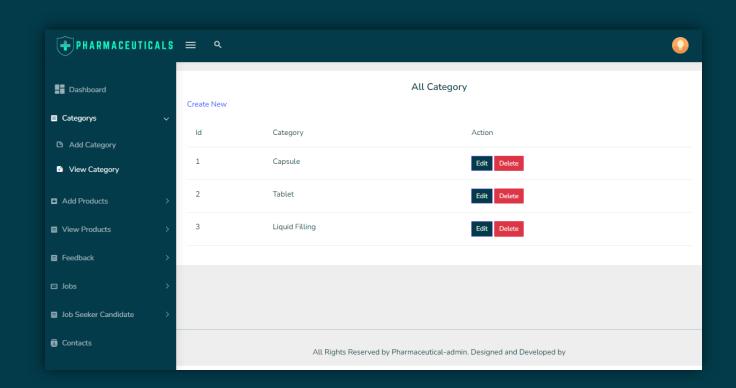
Dashboard Model Screenshot

➤ Index Page:

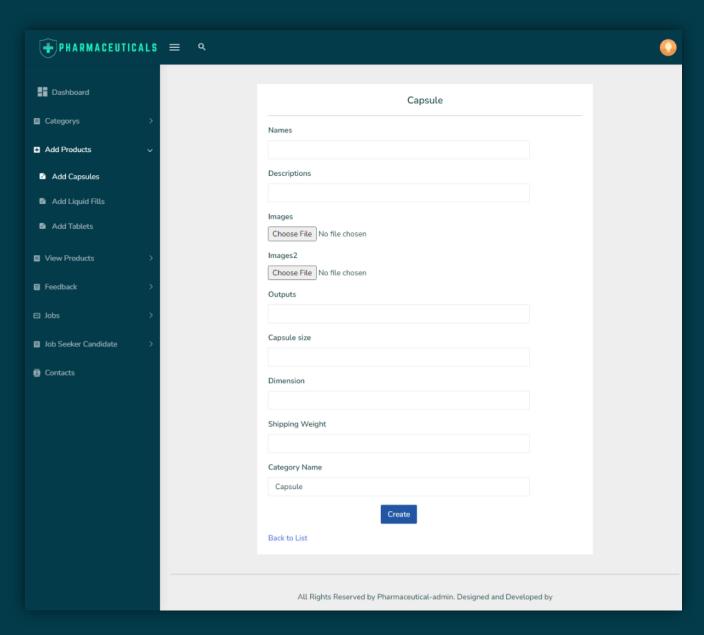


> Add & View Category Page:

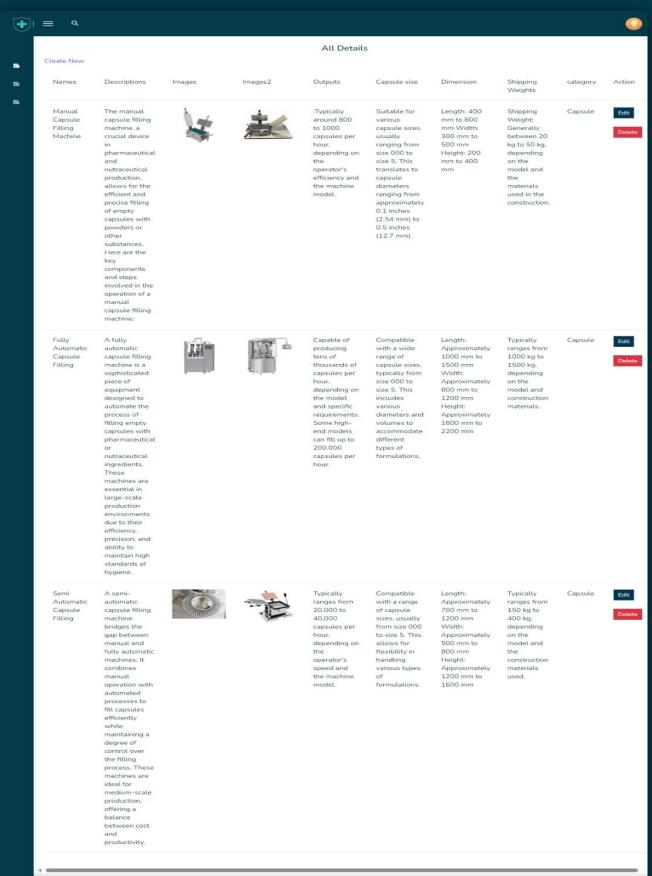




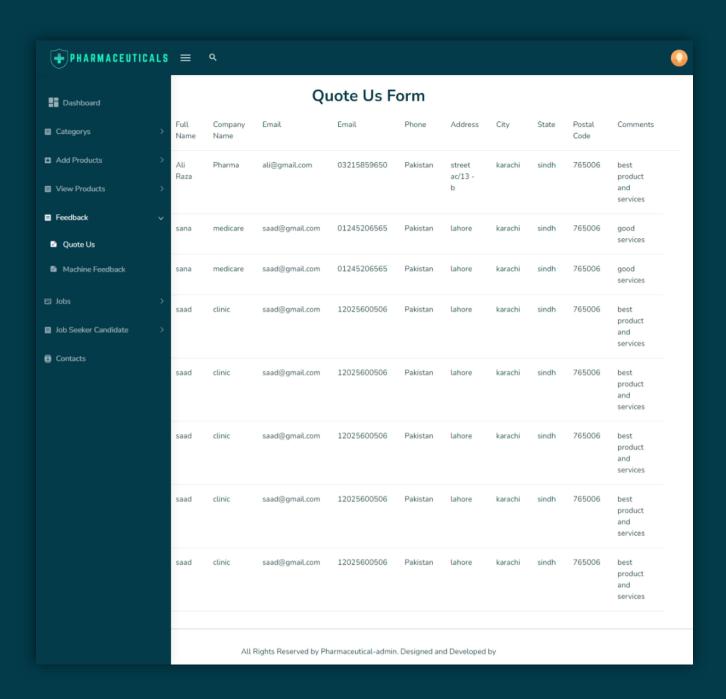
Add Product Page:



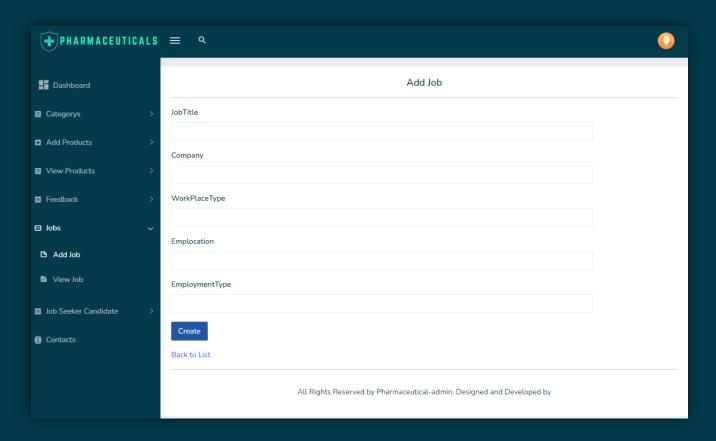
View Product Page:



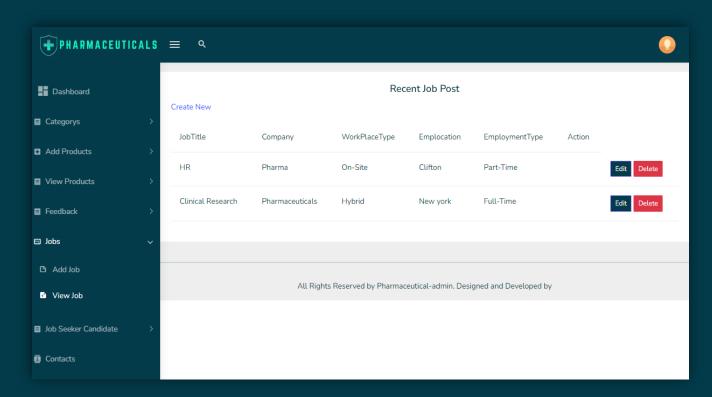
> Feedback Quotes Us Page:



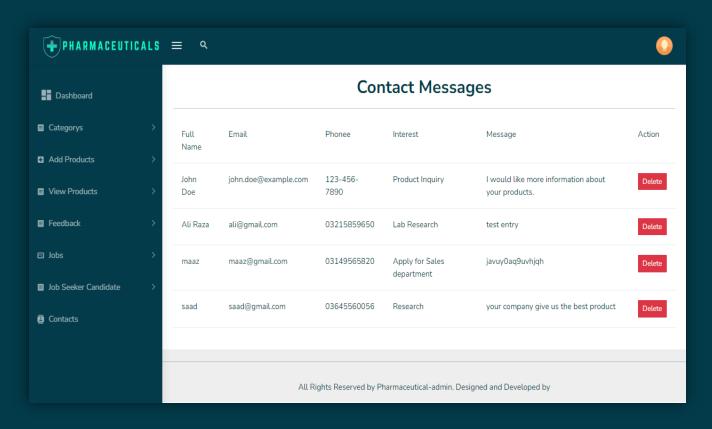
> Add Job Page:



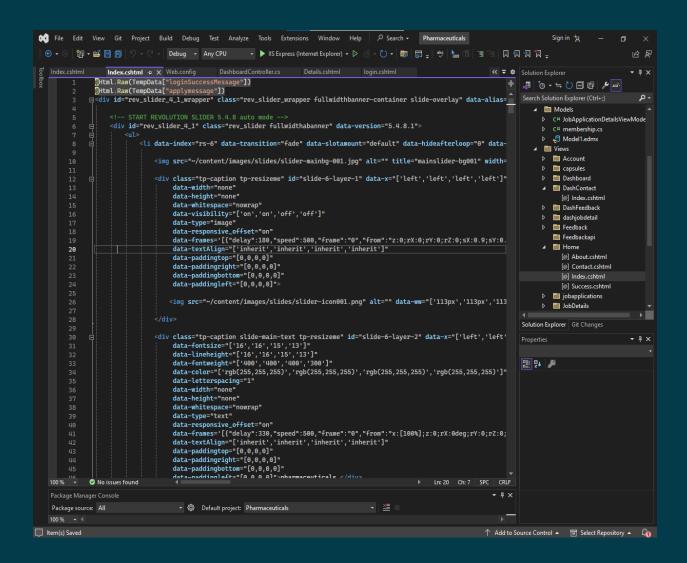
View Job Page:

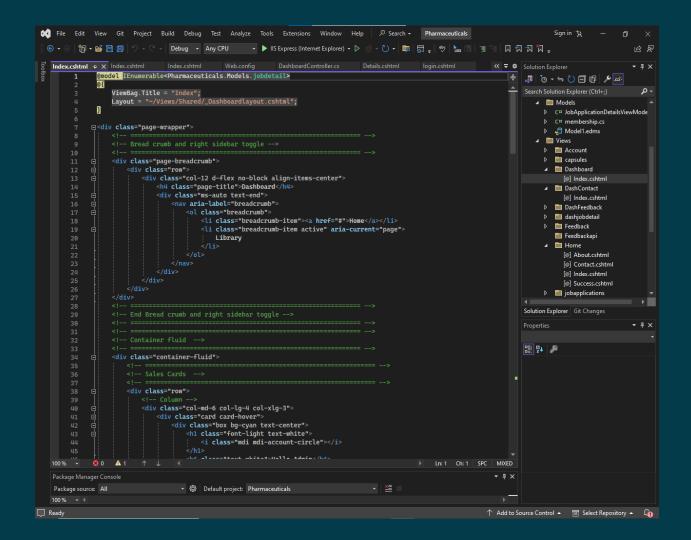


Contact Us Page:

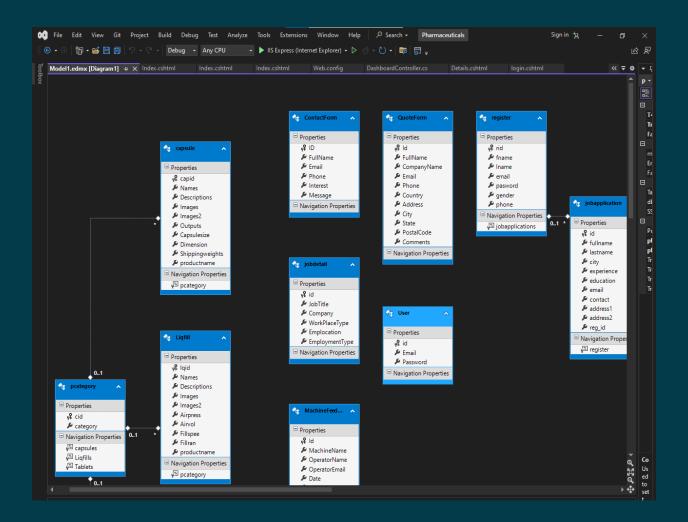


Code Screenshot





ER DIAGRAM



Conclusion

At Pharmaceuticals, our unwavering commitment to excellence, innovation, and patient-centric care drives everything we do. From pioneering research and development to ensuring the highest standards of quality and safety, we are dedicated to enhancing health and well-being across the globe.

As we continue to advance medical science, we remain steadfast in our mission to provide accessible and affordable healthcare solutions to those in need. Our collaborative approach and partnerships with healthcare professionals, research institutions, and regulatory bodies enable us to deliver cutting-edge treatments and improve patient outcomes.

We take pride in our role as a leader in the pharmaceutical industry, and we are inspired by the positive impact our products have on countless lives. Our focus on sustainability and ethical practices reflects our responsibility to the communities we serve and the environment we share.

Thank you for your interest in Pharmaceuticals. We look forward to continuing our journey of innovation, compassion, and excellence, working together to build a healthier future for all.