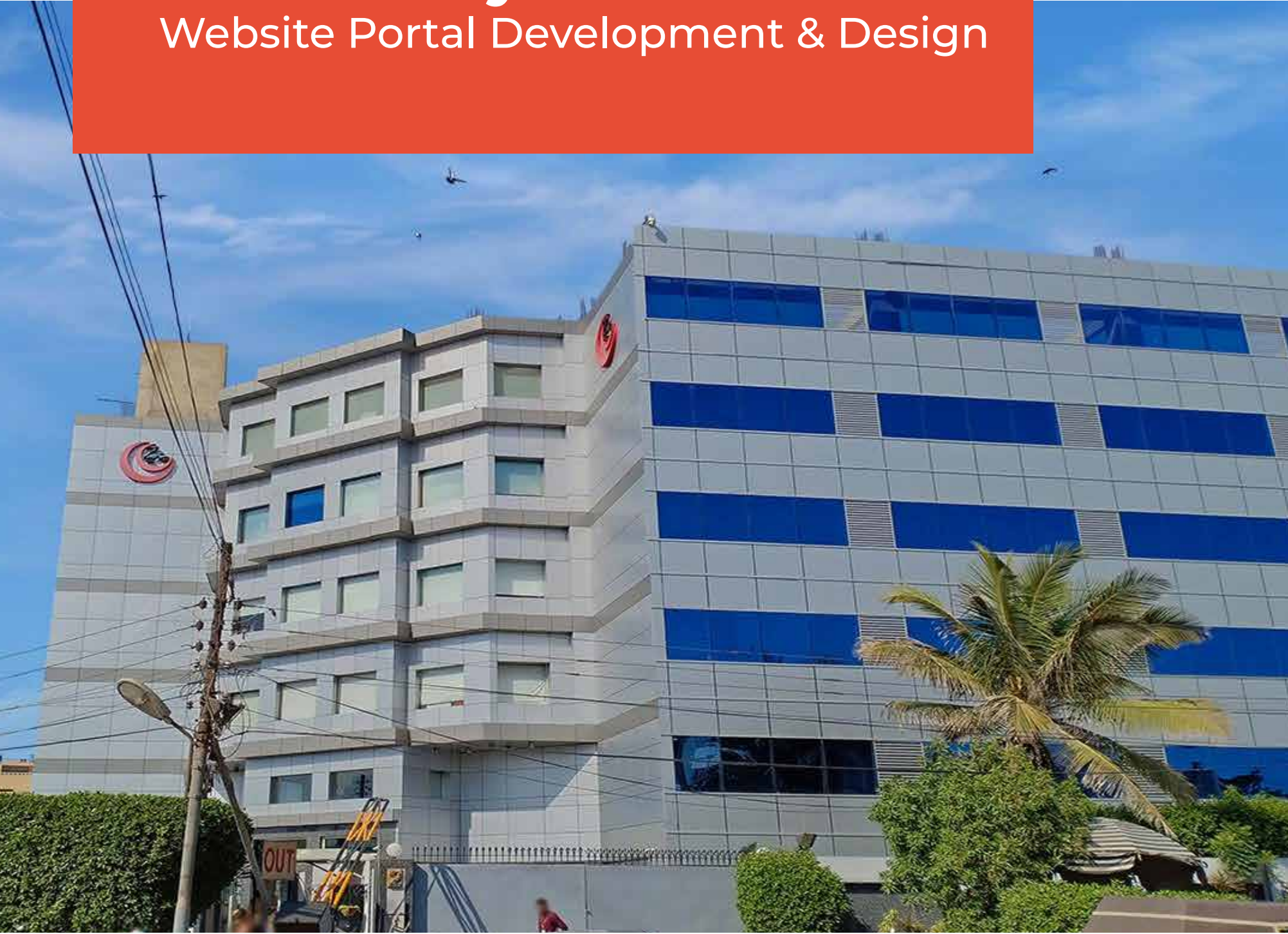


# Case Study

## Website Portal Development & Design





## About Ziauddin Group

The Ziauddin Group of Companies is a multifaceted organization with a rich history of serving the community.

Founded on the vision of Ziauddin Ahmad, a renowned scholar, the group has evolved from a humble maternity home to a leading healthcare and education provider in Pakistan.

The Ziauddin Group encompasses a variety of entities:

- **Dr. Ziauddin Hospitals**
- **Ziauddin School & University**
- **Health TV and Radio**



## Challenges

Ziauddin sought to improve two key portals crucial to their operations:

- **Ziauddin OPD/IPD Pharmacy Portal:** This portal is vital for managing prescriptions and medication dispensing within Ziauddin Hospitals.
- **Ziauddin Examination Board Portal:** This portal is used by Ziauddin University for managing student examinations and records.

However, both portals faced several challenges:

- **Limited Features:** The portals lacked functionalities that could streamline administrative tasks and data management.
- **Bugs and Issues:** Users encountered technical glitches and bugs that hampered their workflow.
- **Outdated Design:** The overall design of the portals was outdated, making navigation and information retrieval cumbersome.

These limitations created inefficiencies and a cumbersome experience for both staff and users.



## Solution

TDF addressed Ziauddin's challenges by implementing the following solutions:

- **Feature Enhancement:** TDF identified and integrated new features that improved the functionality of the portals. This included features for inventory management, appointment scheduling, report generation, etc.
- **Bug Fixes and System Optimization:** TDF meticulously identified and rectified technical bugs and issues to ensure smooth operation of the portals.
- **Design Revamp:** TDF implemented a user-friendly and modern design that improved navigation and information access for administrators.



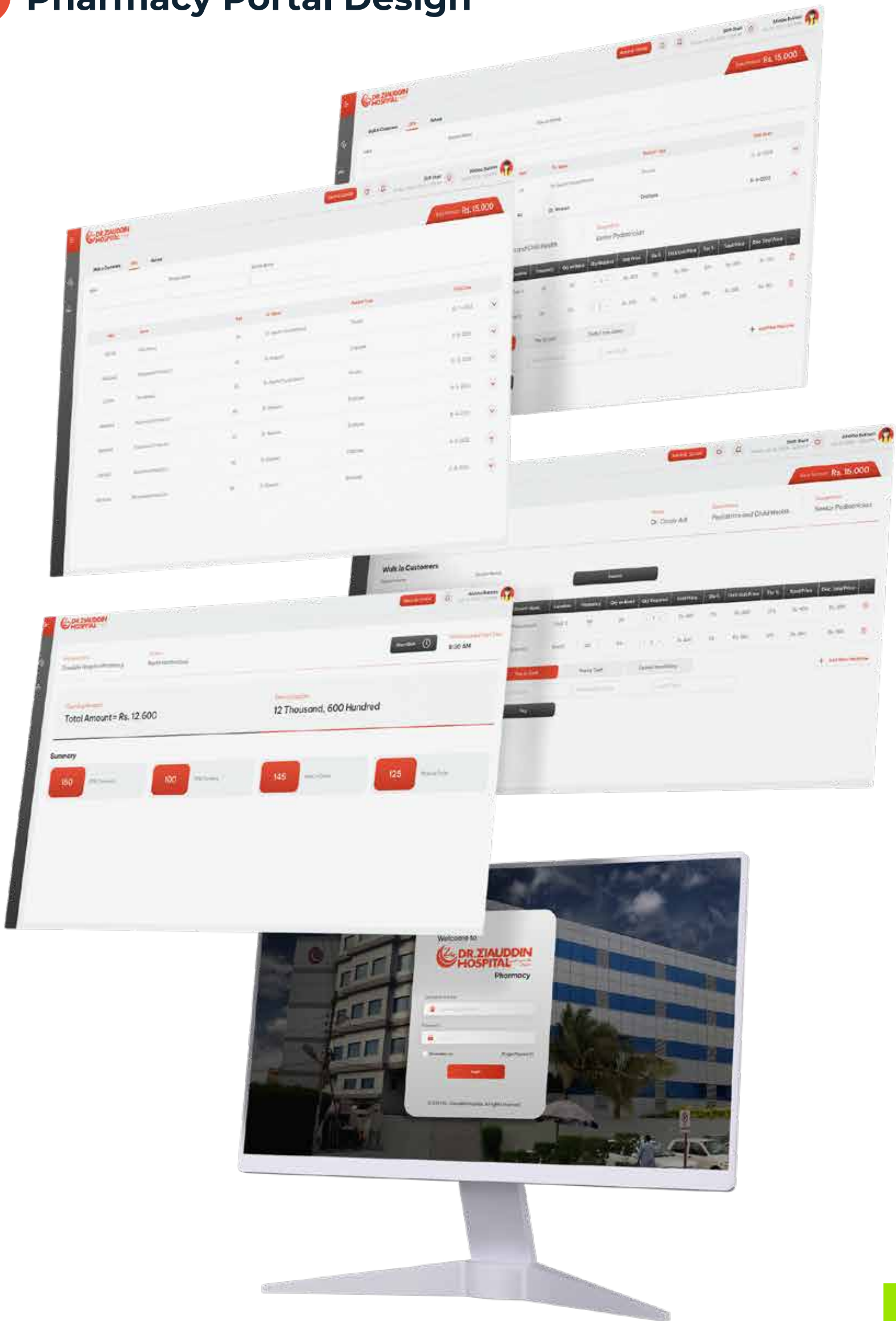


# Pharmacy Portal Wireframes





# Pharmacy Portal Design





# Examination Board Wireframes





# Examination Board Design





## Conclusion

Through collaboration with TDF, Ziauddin's revamped OPD/IPD Pharmacy Portal and University Examination Board Portal saw significant improvements. The portals now offer enhanced features, improved user experience with a modern design, and increased reliability through bug resolution. This successful project serves as a prime example of how transforming internal systems can lead to greater efficiency and a more robust digital foundation.



