



Degree Project Portal

# D-Portal

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## Acknowledgement

This project is dedicated to my beloved parents because with their support and love I am able to stand where I am. To my supervisor Mr. Junaid Imtiaz who actually motivated me to develop this web portal and thank him for his great support. To my teachers Adeel M Syed, Raja Suleman, Aamir Iqbal Bhatti and Adeel Nasir who helped me in developing this web portal and to carry out each and every task. Last but not least this project is also dedicated to my friends who gave me great support to this project.

## Abstract

Bahria University today is a multi-campus university with its headquarters at Islamabad. Bahria University has campuses in Karachi, Lahore, and Islamabad. Bahria University has more than four thousand enrolled students, two hundred full time faculty members, and many more administration staff members. The university manages student, faculty and staff information manually in registers. It makes it very difficult to store, manage, and update valuable information pertaining to attendance, marks, faculty evaluation surveys, announcements, permission based discussion portals, assignment submission, lecture repository, course registration workflows, fee portal, and many more things.

In an attempt to automate the mentioned purposes we present a flexible portal and content management system based on Microsoft Office SharePoint Server 2010. This web portal will act as a centralized medium for university students, faculty and management to interact, share information related to their Degree Projects. It will allow students to upload their project related files and will be able to share them with their group members and supervisor; similarly the faculty will be able to access all these documents. Using this portal teachers and management can make announcements which will be accessible to the university depending upon the permissions granted to them. This portal will efficiently automate information management and sharing fast, reliable, and affective within the university network.

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## Definition of Terms, Acronyms and Abbreviations

This section should provide the definitions of all terms, acronyms, and abbreviations required to interpret these terms properly. This information may be provided by reference to the project Glossary.

Term	Description
<b>MOSS</b>	Microsoft Office Sharepoint Server
<b>BU</b>	Bahria University
<b>SRS</b>	System Requirement Specification
<b>SDLC</b>	Software Development Life Cycle
<b>R.S</b>	Requirement Specification