FINAL YEAR PROJECT REPORT

SMART DOCSVIEW

In fulfillment of the requirement
For degree of
BS (COMPUTER SCIENCES)-

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ACKNOWLEDGEMENTS

We would like to thank everyone who had contributed to the successful completion of this project. We would like to express my gratitude to my research supervisor, Dr. SOHAIB AHMED for his/her invaluable advice, guidance and his/her enormous patience throughout the development of the research.

In addition, We would also like to express my gratitude to our loving parent and friends who had helped and given me encouragement.

SMART DOCSVIEW

ABSTRACT

The objective of this project is to develop an instant messenger having a functionality of instant messaging, chat, audio and video sharing, file sharing with respect to user desire, and also an additional feature of doc file sharing. Many Organization use Instant messenger for communication and also for sending data. In this case it's vital for the organization to provide the secure services to their employees as possible.

For this application we use extreme programming methodology, because that system is a new challenge for our software group the risk is even greater. The XP practices are set up to mitigate the risk and increase the likelihood of success.

We also discuss the comparison of different messengers with respect to the features. Also describe the architectural and design model of the application. In architectural model we discuss about the database, SQL server is used for storing data. In design we make use cases, class diagram, sequence diagram, entity diagram to understand the project.

Implementation is done by in three iterations, in first iteration the desktop application was build which has a feature of login, notification, chatting and add friends, in the Second iteration audio video chat module were implemented and in the last iteration file sharing module was build.

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