

Dedication

To our parents, for their constant support and guidance in life

Abstract

BugMail is a client/server application for software developing organizations that are working on different projects. The software works in a team environment where the program/code is tested; bug is detected and reported to the concerned developer. The developer after the rectification of bug notifies back. In this way BugMail functions as an efficient Bug reporting system in Software Quality Assurance (SQA) department of an organization.

BugMail is a database for bugs. It lets people report bugs and assigns these bugs to the appropriate developers. Developers can use BugMail to keep a to-do list as well as to prioritize, schedule and track dependencies.

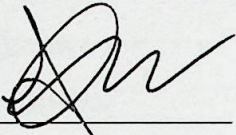
BugMail can be the one of the most important data repositories in a Quality Assurance section for any software house. BugMail helps the testing team to keep a complete record of there testing activities. It makes them easy to generate reports for different purposes according to their needs. This BugMail is a multi-user system with different level of access rights and with the most important feature of customization.

Acknowledgement

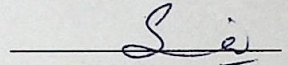
I am thankful to the faculty members of Computer Science Department for their guidance throughout our studying years. I am specially grateful to Mrs. Saima Jawad for her constant support in this project. I would also like to acknowledge the efforts of my very dear friend and my group member Miss.Yousra Ayaz. Also, I would like to thank Mr. Ehtesham Siddiqui for his help and guidance throughout the project.

Certificate

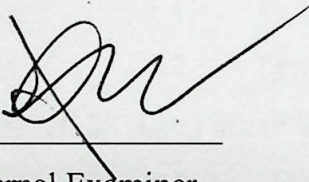
We accept the work contained in this report as a confirming to the required standard for the partial fulfillment of the degree of BCS in the subject of _____



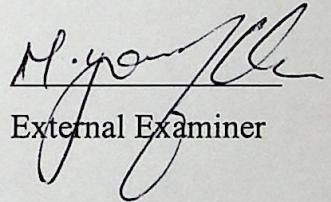
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