www.PlannerOnline.com
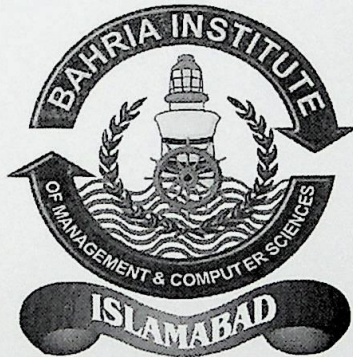
"An Online Scheduling and Reminding Solution"

By

Amber Javaid

Supervised By

Mr. Jahanzeb Ahmed

A report is submitted to the Department of Computer Science,
Bahria Institute of Management and Computer Sciences, Islamabad

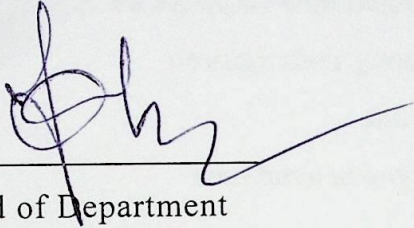In partial fulfillment of Requirement for the degree of MCS

Department of Computer Sciences
Bahria Institute of Management and Computer Sciences, Islamabad
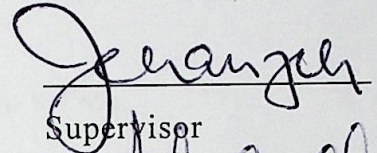University of Peshawar, Peshawar

Certificate

We accept the work contained in this report as confirming to the required standard for the partial fulfillment of the degree of MCS in the subject of Computer Science.
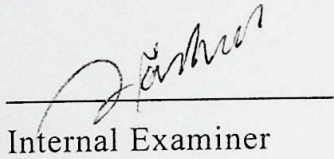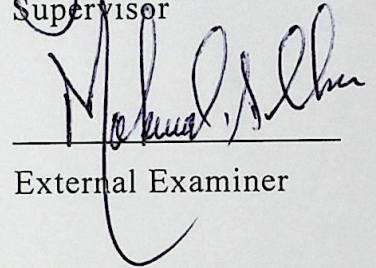
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Head of Department

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Internal Examiner

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Supervisor

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External Examiner

Dedication

To all those who helped me give this software physical existence

through their generous help, encouragement and support

and especially to my parents

who have always been a source of inspiration for me.

Acknowledgement

Firstly I would like to acknowledge my Internal Project Supervisor Mr. Jahanzeb Ahmed, for his patience and technical guidance throughout this project. My external supervisors, Mr. Imran Rao, for providing me with such an opportunity to work on a project of commercial importance and Mr. Saeed Qadri in helping me through the completion. My respected teachers for their wisdom, advice and teaching me how to practice and implement what I learned.

Declaration

I hereby declare that this software neither as a whole nor as a part has been copied from any source. It is further declared that this software and this report based on the software is developed entirely through my own personal efforts, under the sincere guidance of my supervisor Mr. Jahanzeb Ahmed. If any part of this system is proved to be copied from any source or found out to be reproduction of any other person's work, I shall stand by the consequences.

Abstract

"www.PlannerOnline.com" is a web application intended to fulfill all the desired requirements for time management by people from different spheres of life, in the most systematic yet friendly fashion.

PlannerOnline is the calendaring tool which allows you to schedule appointments, tasks and events with the click of a button. It lets you automatically send or receive invitations and reminder emails and helps you see all your business, social or personal tasks in a single calendar with daily and monthly views. The users can access their planners from any computer connected to the Internet, which allows you to manage your schedule around the clock from anywhere in the world. This is the key feature of PlannerOnline, which allows it to effectively use people and resources. It is able to manage meetings, tasks and events separately in the most efficient way. In addition, it integrates the three for the purpose to plan projects. The system is also able to maintain contacts using the address book. The user interface of the web site is quick to load and easy to comprehend with no dead end pages.

PlannerOnline is a three tier web application. The front-end tier has been designed in Macromedia Fireworks MX and Macromedia Dreamweaver MX has been used to generate the web pages. The backend tier is currently working on Microsoft Access which will be upgraded to Microsoft SQL Server 2000 upon deployment. The middle tier is using Active Server Pages technology as the server side scripting engine, and JavaScript has the client side scripting language.

PlannerOnline sees itself as a complete planning and management suite in its upcoming versions. Presently, a client side module is under development which will integrate the online application with this offline application thus giving the user freedom to use his/her planner in the absence of the Internet. The online application will automatically update itself once the user connects to the Internet. Moreover, the user will be able to receive tasks and schedule alerts in the form of pop-ups on the offline planner module and alert message of up coming tasks on their mobiles.

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