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FINAL YEAR PROJECT

XC POWER MANAGEMENT

GROUP: CSE-54

Faheem Ullah Khan

01-133092-180

Bilal Ahmed Khan

01-133092-179

SUPERVISOR

Sir Rashid Kareem



DEPARTMENT OF COMPUTER AND SOFTWARE ENGINEERING





CERTIFICATE

WE COMPLETELY REPOSE OUR CONFIDENCE IN THE AUTHENTICITY AND ORIGINALITY OF CONTENT MATERIAL PROVIDED BY

Faheem Ullah Khan

Bilal Ahmad Khan

In our judgment, this report satisfies the standards and requirements for the acceptance for the award of the degree of Bachelor of Computer Engineering.

Final Grade Received _____

Project Supervisor _____

Project Coordinator _____

Internal Examiner _____

External Examiner _____



DEDICATION

We dedicate this project

To our beloved parents and faculty members

For encouraging us for this project and giving us their precious time

Which played a very vital role in successfully completion of this project.



ACKNOWLEDGEMENT

We Thank Allah Almighty, the most merciful and Beneficial,

It is to mention here that despite of the fact that our hard work lead us to the successful completion of the project but there are many others who guide us .I thank all of them. We would like to appreciate **Mr. Rashid Kareem**, our project Supervisor because of this help and guidelines our project become successful.

We would also thanks our parents for their love, prayers and providing us such facilities

In end we are again grateful for giving us such guidelines and courage by all our teacher and our supervisor which lead us to the success of this project

Faheem Ullah khan

Bilal Ahmad khan



ABSTRACT

The project idea is about to design a system which helps in the management of power consumption in XC-Campus of Bahria University. The system will resolve the current issue of over power consumption from lights and air-conditioners during off class timings by automating them according to the timetable. The system will be user-friendly to add or remove any extra classes as requirement.




ABBREVIATIONS

A/D	ANALOG TO DIGITAL CONVERTER
LVD	LOW VOLTAGE DETECTION
BOR	BROWN OUT RESET
PWRT	POWER UP TIMER
OST	OSCILATOR TIME UP TIMER
WDT	WATCHDOG TIMER
POR	POWER ON RESET
EIA	ELECTRONIC INDUSTRIES ASSOCIATION



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