

13th May 2011

## CERTIFICATE

This is to certify that the work presented in the report entitled "A test suite development using Selenium(Java)" is submitted in fulfillment of the requirement for the degree of Master of Computer Application (MCA). This was carried out by Mr. Pinku Hazarika under the efficient guidance of Ms. Rekha Dongre .

We certify that the work has not been submitted to any other institute for the award of any other degree or diploma.

Yours sincerely,  
for Software AG Bangalore Technologies India Pvt Ltd



(Thanikachalam Subramanian)  
Senior Director - SIQA



**DEPARTMENT OF  
COMPUTER SCIENCE & ENGINEERING  
TEZPUR UNIVERSITY**

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ASSAM : INDIA

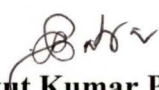
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CERTIFICATE

This is to certify that the work presented in the report entitled “**A TEST SUITE DEVELOPMENT USING SELENIUM (JAVA)**” submitted in partial fulfillment of the requirement for the degree of Master of Computer Application (MCA), was carried out by **Mr. Pinku Hazarika, CSM08007** under my supervision. The work has not been submitted to any other institute for the award of any other degree or diploma.

Date: 31/5/2011  
Place: Tezpur University, Tezpur

  
**Mr. Bidyut Kumar Patra**  
Assistant Professor,  
Dept. of CSE,  
Tezpur University.



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CERTIFICATE

This dissertation entitled **A TEST SUITE DEVELOPMENT USING SELENIUM (JAVA)** submitted by **Mr. Pinku Hazarika (CSM08007)** in partial fulfillment of requirements for the degree of Master of Computer Application (MCA) of Tezpur University has been examined.

A handwritten signature in blue ink, appearing to read 'Pinku Hazarika'.

Internal Examiner  
Date: 31/5/11  
Place: Tezpur University, Tezpur

A handwritten signature in blue ink, appearing to read 'J. Hazarika'.

External Examiner  
Date: 31/5/11  
Place: Tezpur

## ACKNOWLEDGEMENT

At the very outset I would like to thank Mr. Thanikachalam Subramanian, Senior Director – SIQA, Software AG, Bangalore for giving me the opportunity to undertake the project entitled “A TEST SUITE DEVELOPMENT USING SELENIUM (JAVA)” at Software AG Bangalore Technologies India Pvt Ltd.

In this context I am indebted to my organizational guide Ms. Rekha Dongre, Lead QA Engineer, Software AG, Bangalore for her unique insight and warm guidance. She has always been encouraging and enthusiastic and it has been a genuine pleasure working with her. I express my deepest sense of gratitude. It has been a great experience working in this project.

I also express my gratitude towards my academic guide Mr. Bidyut Kumar Patra, Assistant Professor, Dept. of CSE, Tezpur University, for his timely support and encouragement throughout the study.

I would also like to convey my sincere regards to Mr. Deepak Goenka, Lead Automation Engineer and the whole Broker team at Software AG for their stimulating suggestions and helping me at every crucial step.

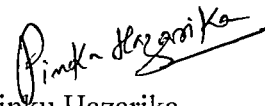
I would like to thank all of my friends for their valuable help, views and constant encouragement throughout the entire project period.

With due regards,

Pinku Hazarika  
MCA 6<sup>th</sup> Semester  
Tezpur University  
Assam.

## DECLARATION

I hereby declare that the project entitled “**A TEST SUITE DEVELOPMENT USING SELENIUM (JAVA)**” has been done by me, Pinku Hazarika (CSM08007) under the organization named Software AG Bangalore Technologies India Pvt Ltd. and submitted to the Department of Computer Science and Engineering, Tezpur University, in partial fulfillment of the requirements of the degree of Master Of Computer Application and has not been submitted for any purpose elsewhere, in part or full.



Pinku Hazarika

MCA 6<sup>th</sup> Semester

Roll Number: CSM08007

Place: Tezpur University

Date: