Online Exam System

A Project Work

(Course Code: ICE-4218)

Submitted to

Department of Information and Communication Engineering

Noakhali Science and Technology University

In Partial Fulfilment of the Requirements for

the Award of the Degree of

BACHELOR OF SCIENCE (ENGG.)

IN

INFORMATION AND COMMUNUCATION ENGINEERING

Submitted By

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Session: 2015-2016

DEPARTMENT OF INFORMATION AND COMMUNICATION ENGINEERING

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DECLARATION

This project report is submitted to the Department of Information and Communication Engineering of Noakhali Science and Technology University in partial fulfillment of the requirement for having the Bachelor of Science (Engineering) in Information and Communication Engineering (ICE). So, I hereby declare that this project report has not been submitted elsewhere for the requirement of any kind of Degree, Diploma or Publication.

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ACCEPTANCE

This is certified that the project work entitled **"Online Exam System"** is an original project work carried out by the author in partial fulfilments of the requirements for the degree of Bachelor of Science (Engineering) in Information and Communication Engineering (ICE), Noakhali Science and Technology University, formed the original work done by him under my supervision.

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ABSTRACT

This project report describes an online exam multiple-choice- question examination system, named Online Exam System (OES), for users. Any university, college or school with a computerized education system can adopt this system. Admin can administer quizzes using the OES. There is an expert part in of this system, which uses AI to generate questions. The system will determine the participant's performance depending on his answer and the next question will be generated according to the participant's performance. The system will show result after the examination is finished, also be able to provide feedback according to the participant's demand. Administrative control of the whole system is provided. Therefore, the project will be very helpful for the beginner and mid-level programming learners. Moreover, OES will give a proper guide line to the students who are willing to learn programming and introduce the users with competitive programming and problem solving skills. Here, HTML, CSS, JavaScript, PHP has been used for executing the project. This project has been implemented by Visual Studio and WampServer software, where source code has been written by Visual Studio and database has been created by WampServer.