



# NORTH SOUTH UNIVERSITY

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING

## PROJECT PROPOSAL

PROGRAMMING LANGUAGE II LAB

### *Project members:*

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## **1 Introduction**

This project aims to produce a simple Java application which will let the user take various quizzes and trivia questions and answer them. The user will be shown how many points he/she has achieved based on how many answers were correct.

## **2 Overview**

This project will be written entirely in Java. There will be a separate class which will select randomly from a pool of quizzes and trivia. The main function will display an interface for the user to choose what type of question he or she would like to answer, and then based on the selected category, questions will be displayed on the screen. If the user answers correctly, he will gain points, otherwise an incorrect answer will not add any points.

## **3 Tools and Resources**

Java Programming Language, Eclipse IDE,  $\text{\LaTeX}$