



**TRIBHUVAN UNIVERSITY  
INSTITUTE OF ENGINEERING  
PURWANCHAL CAMPUS  
DHARAN**

**Pending**

**A COURSE PROJECT SUBMITTED TO THE DEPARTMENT OF ELECTRONICS  
AND COMPUTER ENGINEERING IN PARTIAL FULFILLMENT OF THE  
REQUIREMENTS FOR THE PRACTICAL COURSE ON  
OBJECT ORIENTED PROGRAMMING [CT 451]**

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## Abstract

The main objective behind this course project is to enable the students to reinforce their understanding and insights gained during the lab and theory classes of Object Oriented Programming [CT 451]. This document aims to give some useful guidelines that can help students to better organize the report. Abstract is one of the most important sections of any report. Such is the case with this report. In this section, students are expected to briefly describe the entire project in about 200 words. The main focus of the abstract must be on the work done and how it solved the problem at hand (or fulfilled the objectives). Try to write the abstract in past participle form.

*Keywords* object oriented programming, project, guidelines

## Acknowledgment

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# **1 Introduction**

We propose to develop an interactive mini-compiler using C++.

## **2 Objective**

1. To create a quiz app that makes learning fun and interesting.
2. To use C++ to build a fast and reliable application.
3. To provide instant feedback to users on their quiz performance.
4. To cover a wide range of topics to cater to different interests and learning needs.