



**DEPARTMENT OF COMPUTER
ENGINEERING.**

&

APPLICATIONS

**SYNOPSIS
OF
“QUIZ MANIA”**

For

MINI PROJECT

(2015-16)

Under the guidance of:

Mr. Avinash Samuel

(Asst. Professor)

&

Mr. K.G Sharma

(Asst. Professor)

Submitted By:

Divyank Pahlazani

B. Tech III (CSE)

131500107

&

Gaurav Rajput

B. Tech III (CSE)

131500117

Group Information:

Team Members:-

- ❖ Divyank Pahlazani
- ❖ Gaurav Rajput

Contact information (E mail):-

- ❖ divyank.pahlazani_cs13@gla.ac.in
- ❖ gaurav.rajput_cs13@gla.ac.in

Project Proposal:

This project aims at developing a 'Quiz' in C++. For this project, we will be designing & implementing an interactive UI system.

The goal of this project is to make use of the knowledge and experience we've gained up to this semester.

Some C++ elements that will be used in this project are:

- Arrays, Strings
- Library Header files & functions
- Classes, File Management System etc.

Basic Functionalities:

The prototype will be able to fetch questions and their options from Files using File Handling and will be displayed on the Screen. The user will be able to select one option from the options displayed on the Screen. At the end of the quiz the Score Board will be displayed.

Future Revisions:

- Improvements in interface.
- Development of an adaptive UI.
- Mouse connectivity with UI to select options from the screen.

Broad Requirements:

Software Requirements:-

- IDE – Turbo C or Visual Studio
- Front End – C++
- Back End – File Handling
- OS -- Windows 7 or above

Hardware Requirements:-

- Processor -- Intel Core 2 Duo(1.2 GHz) or higher
- RAM -- 512 MB (minimum) or 1 GB (optimum)
- Hard Disk Space -- 5 GB

--END--