Project Proposal  
  
  
  
  
  
CSE 299  
Junior Design Course

Section : 2

Group : 4

Team Members:

Afif Bari – 1611463042

Sohel Mozid Rahman – 1632042642

Submitted To:  
Shaikh Shawon Arefin Shimon

**Project Name:**

Online Quiz Web App

**Project Type:**

Website Application

Introduction:  
  
Online quiz web app will be a website application platform where the teachers around the world can take quizzes of their students virtually via the internet. The teachers will be able to create a classroom in which they can invite students to join and after that the teachers will be able to create a quiz session through the web app allowing him to use the basic quiz templates of the web app or create a custom quiz template of his own. The teacher will also be able to set a timeline for a specific quiz session and all the students can then access the quiz session within that specific timeline and attend the quiz.

Objectives & Functions

* Different profile types for student and teacher
* Creation of classroom by teacher and inviting students in it
* Creation of quiz sessions with specific timeline
* In app quiz answers checking
* Publishing results to each student’s account
* Archiving attended quiz questions and answers
* Real time multiple user access and authentication

Technology Use:

The web app initially will be built using html, css, javascript for the frontend part and for the server side part php will be used along with firebase features.