



**Vedas College**

Jawalakhel, Lalitpur

# Java Mini Project

**A Project on Quiz Web App**

Advanced Java Programming

**Submitted To:**

Harendra Bist Sir

**Submitted By:**

Saroj Pradhan

Roll-no: 28



## Content

1	Introduction
2	Development tools
3	System Requirements
4	Features
5	Snapshots
6	Source Code
7	Future Scope

## Introduction

The main objective of this project is to build a dynamic quiz app which can be utilized to take a test of the students or as a source of general knowledge on various aspects. I have used **MVC** architecture through servlet and JSP which was efficiently helpful for this project.

## Development Tools

Frontend: Html, CSS, Bootstrap 4

Backend: Servlet, JSP

Database: MySql

IDE: Eclipse JEE IDE

Server: Apache Tomcat v.9

Web browser: Brave

## System Requirements

Any operating system

Web Browser

## Features

Admin Login

CRUD Operation

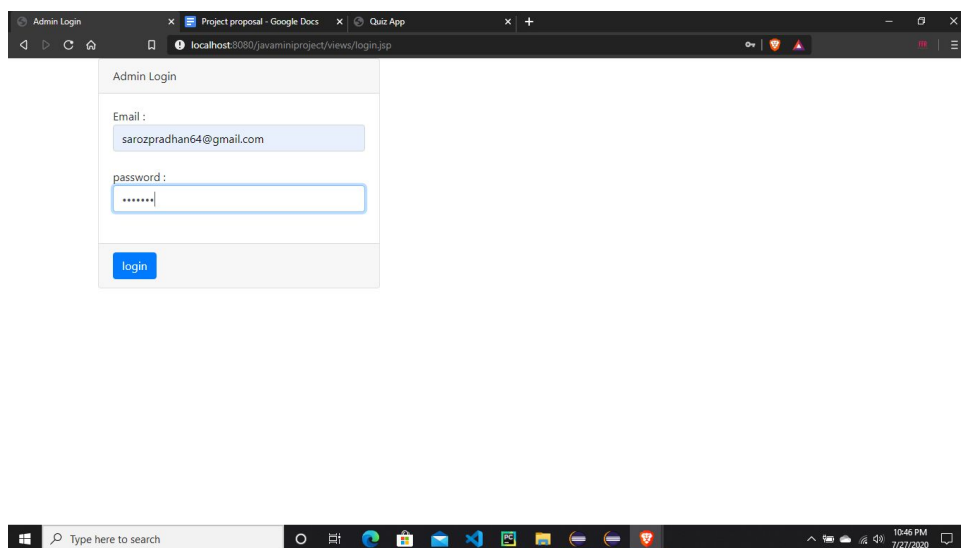
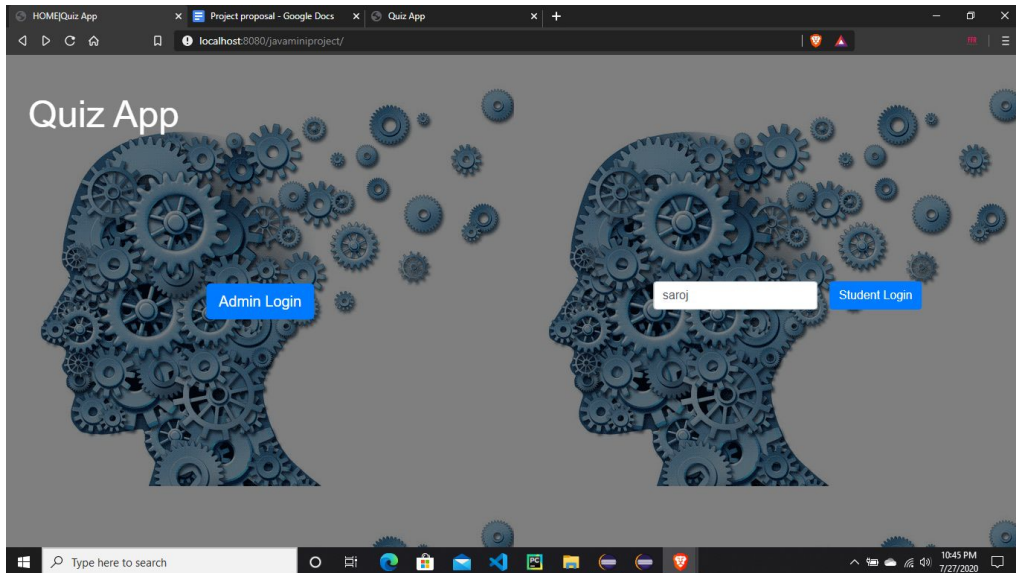
Questions & Answers

Informative

Userfriendly

5

## SnapShots



Quiz App

Project proposal - Google Docs

Quiz App

localhost:8080/javaminiproject/Controller?action=LIST

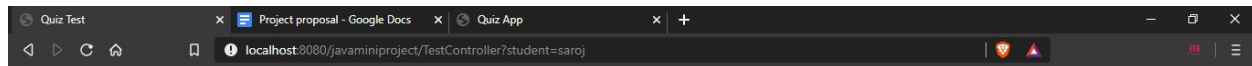
## Quiz Questions

Add question

Question	Opt1	Opt2	opt3	opt4	correct	Modify
which is the capital city located at the highest altitude?	kathamandu	lapaz	moscow	thimpu	lapaz	<a href="#">Edit</a>   <a href="#">Delete</a>
The first computer introduced in Nepal was	IBM 1400	IBM 1401	IBM 1402	IBM 1403	IBM 1401	<a href="#">Edit</a>   <a href="#">Delete</a>
The arranging of data in a logical sequence is called	Sorting	Classifying	Reproducing	Summarizing	Sorting	<a href="#">Edit</a>   <a href="#">Delete</a>

Type here to search

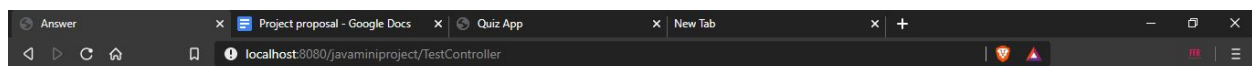
10:47 PM 7/27/2020



## Quiz Questions

Welcome saroj

Questions List	View
which is the capital city located at the highest altitude?	<a href="#">Give answer</a>
The first computer introduced in Nepal was	<a href="#">Give answer</a>
The arranging of data in a logical sequence is called	<a href="#">Give answer</a>



correct answer!

### The first computer introduced in Nepal was

- ☐ IBM 1400
- ☐ IBM 1401
- ☐ IBM 1402
- ☐ IBM 1403

[Check answer](#)

[Back to List](#)



## Future Scope

Subject wise questions

Marks System