Package: student

Class : student ( id , name , phone , password ) ( pojo )

Interface: studentDao methods(add student,edit student,load student,display student,

Delete student, check student)

Package: admin

Class : admin ( username , password ) ( pojo )

Interface: adminDao methods(check admin)

Packagec : subject

Class : subject ( subjectname )

Interface: subjectDao methods (add subject, edit subject, display subject,

Delete subject)

Package: question

Calss : question ( question , ans , option1 , option2, option3 , option4 ) ( pojo )

Interface: questionDao (add question, edit question, display question,

Delete question)

# WELLCOME TO ONLINE EXAMINATION SYSTEM

Administrator login

Student login

java program CHECK DATADASE
If database find than ok
And database not found

Create new database OnlineExamSystem Create tables

- 1. Admin
- 2. Student
- 3. Subject
- 4. StudentExam
- 5. Quesetions

Administrator login: Click on Administrator login open Administrator login window

Student login: Click on Student login open Student login window

## Administrator login

Username

Password

Back

Login

Back: Click on back window

Login: Click on login button

Get data username and password

Send to CHECK STUDENT method

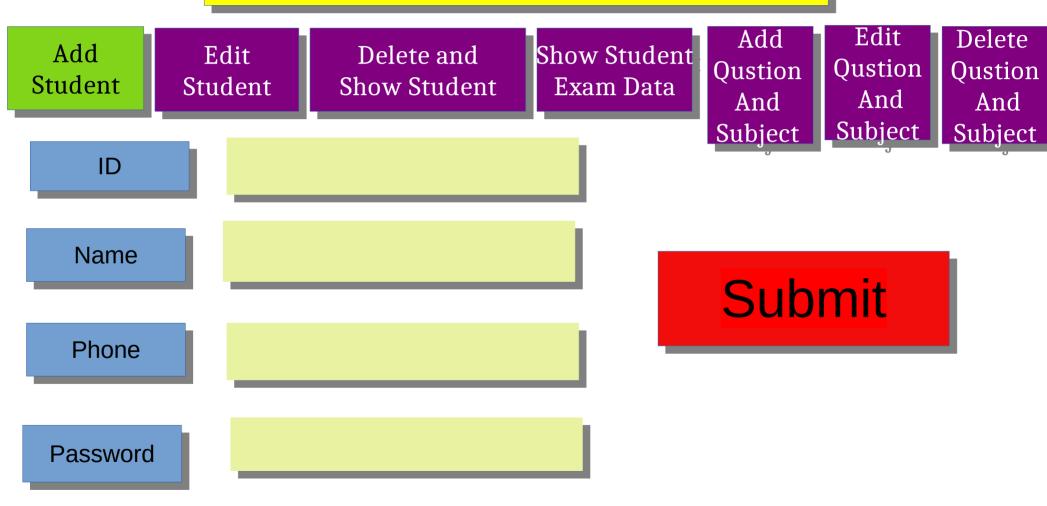
This method return true and false

If method return true then open administrater section

And method return false show

Popup massage invalid username and password

Log Out

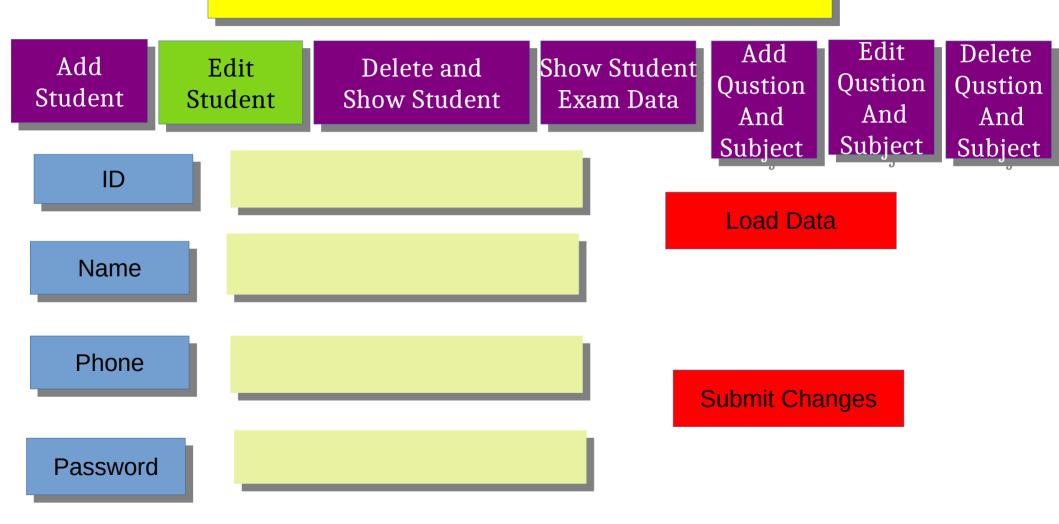


Logout : Click on log out button current window close and open welcome page

Add Student: Click on add student

Send request to Add student And Store data on Student table

Log Out



Load data: click on load data he gets one parameter id and call the methed find student get information show show on paticlur filed

Submit changes : click on submit changes this button call methed update student method

This method return true or false

If method return true pupup massage data update successfully updated and method return false data is not update

Log Out

Add Student Edit Student

Delete and Show Student

Show Student Exam Data

Add Qustion And Subject Edit
Qustion
And
Subject

Delete Qustion And Subject

ID	Name	Phone	Password	<u> </u>
1	Shubham	9087656789	asubh@12	Delete
2	Gopal	98765432765	G@1234	Delete
3	Ram	98765437676	q4536665	Delete

Delete and show: click on delete and show button load total data of student and Show student data.

Delete: click on delete button this button relted data has deleted

Log Out

Add Student

Edit Student Delete and Show Student

Show Student Exam Data

Add Qustion And Subject Edit Qustion And Subject

Delete Qustion And Subject

ID	Q_Attempted	Q_Correct	T_Marks
1	9	7	26
2	10	5	15
3	6	6	24

Show student exam data: click on this button load total student data and show

Log Out

Add Student

Edit Student Delete and Show Student

Show Student Exam Data Add Qustion And Subject Edit Qustion And Subject

Delete Qustion And Subject

Select Subject

Q No	Ques_n	Ans	Op 1	Op 2	Ор3	Ор
1		4	abc	das	dad	das

Submit Qustion **New Subject** 

Sub name



In this window for add of subject and question

subject : new subject name

Submit subject: this button add subject from database

Select subject: it can select subject

Add question: enter data in question related data fileds

Submit question: this button add question information in database

Log Out

Add Add Show Student Edit Delete and Qustion **Show Student** Student Exam Data Student And Subject Select Subject Select O no Q No Ques n Op 1 Op 2 Op3 Op3 Ans 1 das das abc dad

Edit Delete
Qustion Qustion
And And
Subject Subject

Submit Changes Question

Subject

Select Subject name

new Sub name

Submit Changes Subject In this window for edit of subject and question

Select subject : it can select subject

new subject name: this filed use for enter changes on subject

Submit changes subject: click on this button subject update from database

Select subject: it can select subject

Select question: it can select question for edit changes between this

Submit changes: this button update subject information

Log Out

Add Student Edit Student Delete and Show Student

Show Student Exam Data

Add Qustion And Subject

Edit
Qustion
And
Subject

Delete
Qustion
And
Subject

Select subject name

Select Question no

Select subject name for Delete

Delete

Delete

In this window for delete of subject and question

Select subject : it can select subject

Delete: click on delete button delete subject from database

Select subject: it can select subject

Select question: it can select question for delete

Delete button: delete this question from database

## Student login

Username

Password

Login

Back: Click on back window

Login: Click on login button

Get data username and password

Send to CHECK STUDENT method

This method return true and false

If method return true then open exam section

And method return false show

Popup massage invalid username and password

#### **Exam Section**

ID

Select Subject

JAVA

C++

Next

Log Out

In this page 1<sup>st</sup> enter student id and after selelect one subject click next button

Next: this button check id subject of student.

Log out : click this button close this window and open 1st window

Rules for Exam

If you Agree select check box And click start exam button

Start Exam

In this window show rules regarding of the exam for student

Check box: check box can be use for agree for rules of exam

Start exam: click on this button open exam window

#### Test

FALSE

TRUE

ERROR

NONE

BACK NEXT

END EXAM SUBMIT

TIME MM : SS

30 : 00

1 2 3 4 5

 6
 7
 8
 9
 10

(11) (12) (13) (14) (15)

 16
 17
 18
 19
 20

Answered

Not Answered

Answered And Mark For Review

Not Answered And Mark For Review

Question On Screen

Test: in test window show 1 questin total no of questions an timer for the exam And show color coding on questions.

Back: click on back buton open back question

Next : click on next button open next queston

Submit: click on submit button submit this question and next question open

End exam: click on end exam button save exam related data store in exam data table

#### RESULT

ID	Q_Attempted	Q_Correct	T_Marks
5	5	5	20

Close

In result window show result of student Q\_Attempted,Q\_Correct,Total marks show

Close: click on close button this window can be close and open start window