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
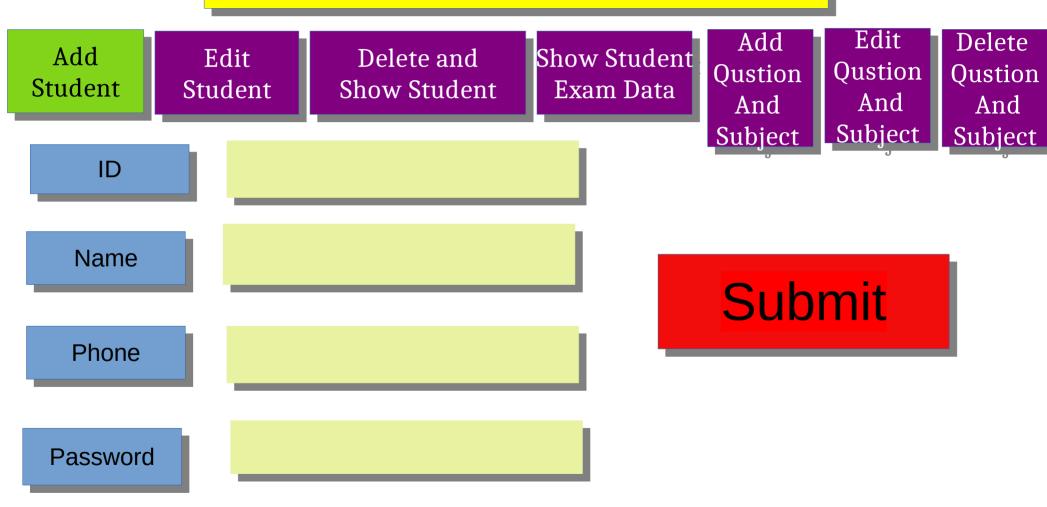   This method return true and false
            If method return true then open administrater section
            And method return false show
            Popup massage invalid username and password

Administrator Section

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
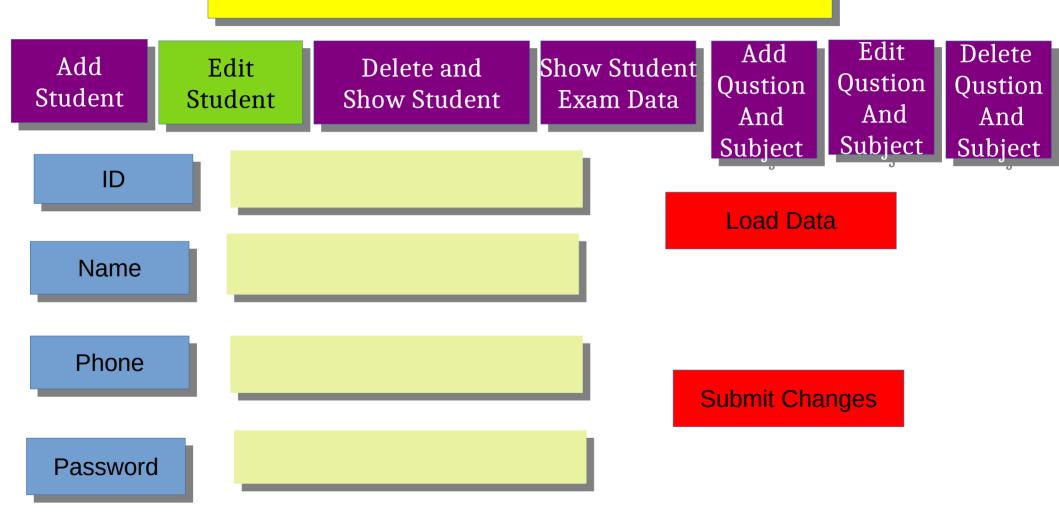
ID

Name

Phone

Password

Submit

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

Administrator Section

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

Load Data

Phone

Submit Changes

Password

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

Administrator Section

| 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	
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

Administrator Section

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

Administrator Section

Log Out

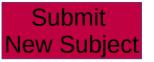| Add Student | Edit Student | Delete and Show Student | Show Student Exam Data | Add Qustion And Subject | Edit Qustion And Subject | Delete Qustion And Subject |

Select Subject

Q No	Ques_n	Ans	Op 1	Op 2	Op3	Op
1	-----------	4	abc	das	dad	das

Submit Qustion

New Subject

Sub name

Submit New Subject

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

Administrator Section

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

Select Q no

Q No	Ques_n	Ans	Op 1	Op 2	Op3	Op3
1	----------	4	abc	das	dad	das

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

Administrator Section

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 subject name for Delete

Select Question no

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 1st 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

TIME MM : SS
30 : 00

QNO1 :- If(1 + 1 + 1 + 1 + 1 == 5)
        {System.out.print("TRUE");}
    Else
        {System.out.print("FALSE");}

- 🔵 FALSE
- ⚪ TRUE
- ⚪ ERROR
- ⚪ NONE

BACK **NEXT**

END EXAM **SUBMIT**

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