**Developing a Back-End Admin for the Learner’s Academy Description**

I have written the progrom using Java , JDBC , Servlets , Hibernete , JSP , HTML.

First of all I have written a HTML Page which will ask the user for an Email and Password to login. If the user provide the correct credentials it will be directed to the Home Page. If the user provide the wrong credentials then it will give a message like Failed to Login and same page will the included asking the user to provide the correct credentials.

The Home Page will give the options like

1. Add Trainer Details
2. View All Trainer Details
3. Add Student Details
4. View All Student Details
5. Add Subject Details
6. View All Subject Details
7. Add Class Details
8. View All Class Details
9. Assign Trainer to Students
10. View Trainer and Students
11. Assign Trainer to Subjects
12. View Trainer and Subjects

Here I created 4 tables in a database

1. Trainer(Trainer ID (Primary Key) , Trainer Name)
2. Students(Student ID(Primary Key) , Student Name , Student Age , Trainer ID(Foreign Key from the Trainer Table) , Class ID(Foreign Key from the Classes table))
3. Subjects(Subject ID(Primary Key) , Subject Name , Trainer ID(Foreign Key from the Trainer Table))
4. Classes(Class ID(Primary Key) , Class Name)

Now I stored values into all the four tables by taking the input from a JSP page and this pages will be directed to respective Servlets in which actually code will be implemented.

I have written four different JSP Pages and four Different Servlets for storing respective values into respective table

Now I viewed values of all the four tables.

I have written four different JSP Pages and four Different Servlets for viewing the respective values of respective table

Now I need to assign Trainer for each Student. I wrote four different JSP Pages which will be directed to respective Servlets which will assign that particular trainer provided by the user to that particular student provided by the user.

Now I need to assign Trainer for each Subject. I wrote four different JSP Pages which will be directed to respective Servlets which will assign that particular trainer provided by the user to that particular subject provided by the user.

Now I need to view Trainer for each Student. I wrote different JSP Pages which will be directed to respective Servlets which will view that particular trainer and particular student.

Now I need to view Trainer for each Subject. I wrote different JSP Pages which will be directed to respective Servlets which will view that particular trainer and particular subject.

<https://github.com/radhikajessy/Developing-Backend-admin-for-learners-academy.git>