



# Project Name

**Learner's Academy**

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## Overview

Learner's Academy is a school that has an online management system. The system keeps track of its classes, subjects, students, and teachers. It has a back-office application with a single administrator login.

## Goals

1. Set up a master list of all the subjects for all the classes
2. Set up a master list of all the teachers
3. Set up a master list of all the classes
4. Assign classes for subjects from the master list
5. Assign teachers to a class for a subject (A teacher can be assigned to different classes for different subjects)
6. Get a master list of students (Each student must be assigned to a single class)
7. There will be an option to view a Class Report which will show all the information about the class, such as the list of students, subjects, and teachers
8. The goal of the company is to deliver a high-end quality product as early as possible.


## Using the application

On running the application , a login page is displayed, user has to login with following credentials

**Username: shiva**

**password:12345**

1. On login, a dashboard will appear where user can do different operations..



2. creating master list for classes, students, subjects and teachers by entering details in respective places.

- Adding classes
- Adding students
- Adding subjects
- Adding teachers

3. user can able to see the masterlist by clicking on respective links

- View classes
- View students
- View subjects
- View teachers

4. user can able to assign the different parameters.

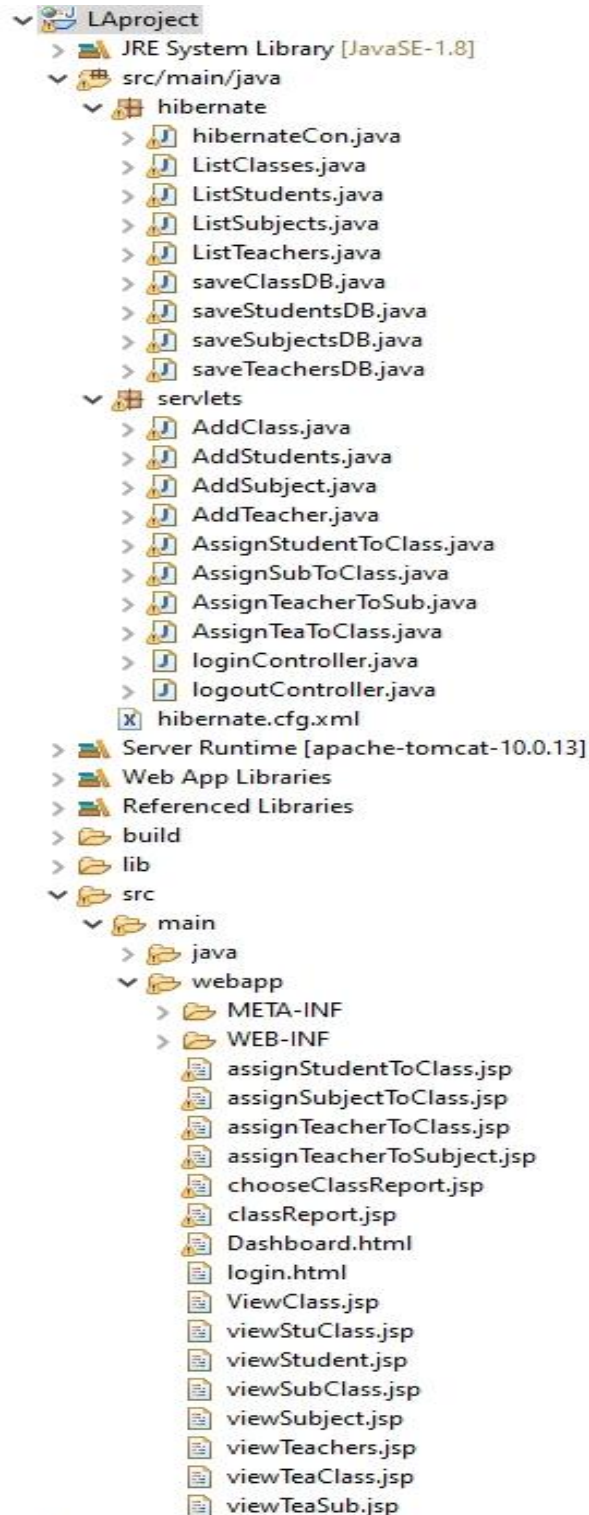
- Assigning class to students
- Assigning subjects to class
- Assigning teachers to class
- Assigning subjects to teachers

5. user can able to see the classreport for a particular class. The class report contains following data

- Students present in that class
- Teachers assigned for that class with their respective subjects.

6. Finally user can logout by clicking on logout button.

## Project setup



## Technologies

Technologies used in project:

- java 8
- Eclipse
- Servlet
- Jsp
- Html
- Mysql
- Hibernate

## Git hub link

You can find the .java files in src/main folder.

Do use username and password as mentioned above.

<https://github.com/Lordshiva420/Learner-s-Academy>