

Phase 2 Project

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.

The administrator can:

- Set up a master list of all the subjects for all the classes
- Set up a master list of all the teachers
- Set up a master list of all the classes
- Assign classes for subjects from the master list
- Assign teachers to a class for a subject (A teacher can be assigned to different classes for different subjects)
- Get a master list of students (Each student must be assigned to a single class)

The above will be accomplished by backend update of the Database Tables which have corresponding entities in the application.

Entities

1. Student
2. Teacher
3. Class
4. Subject

A supporting table which stores the teachers and subjects for each class.

A student is associated to 1 class.

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

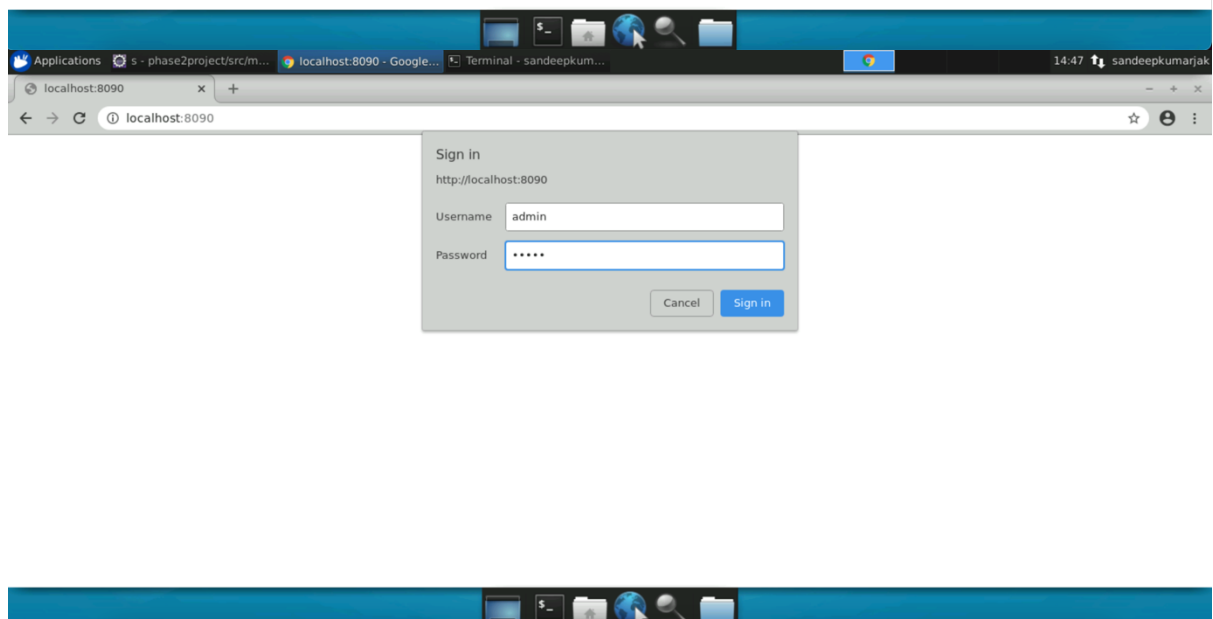
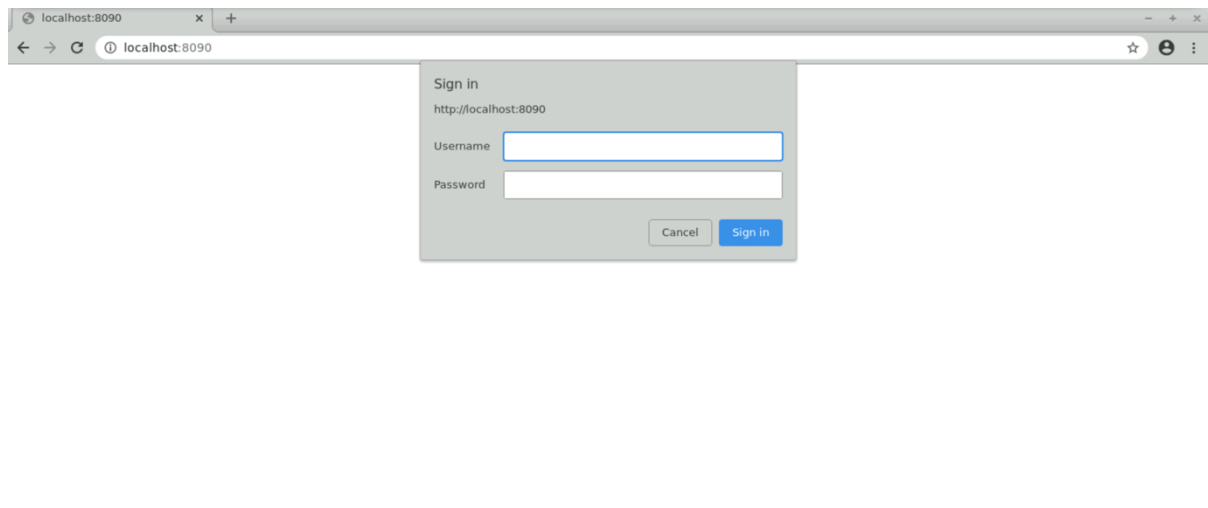
GIT HUB REPOSITORY:

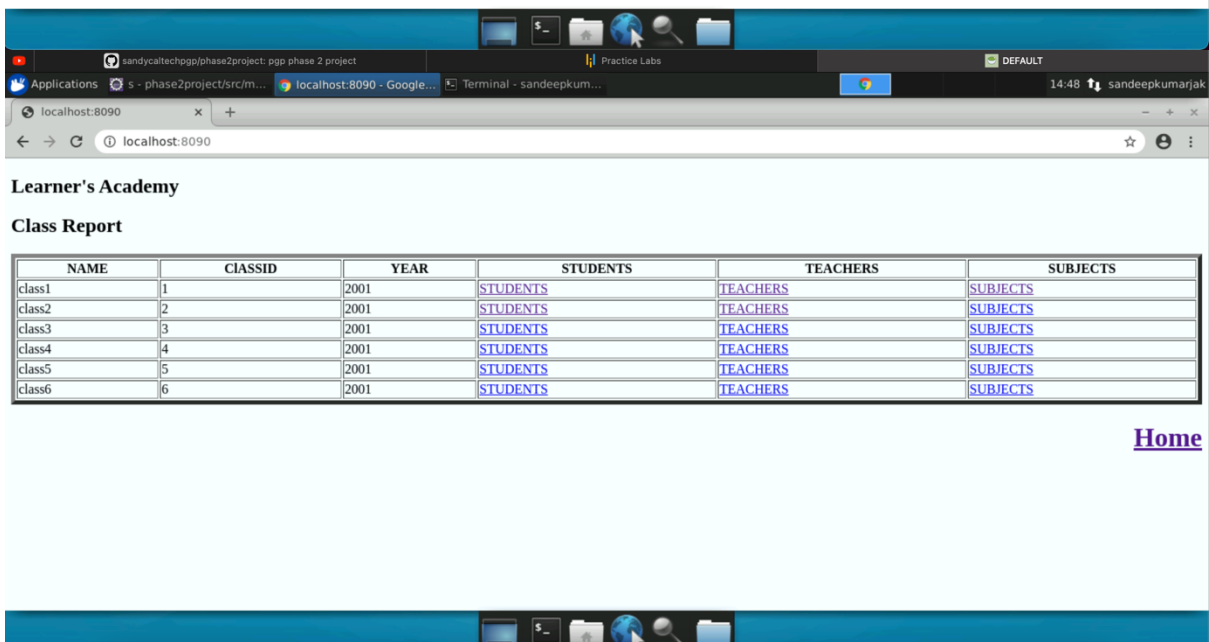
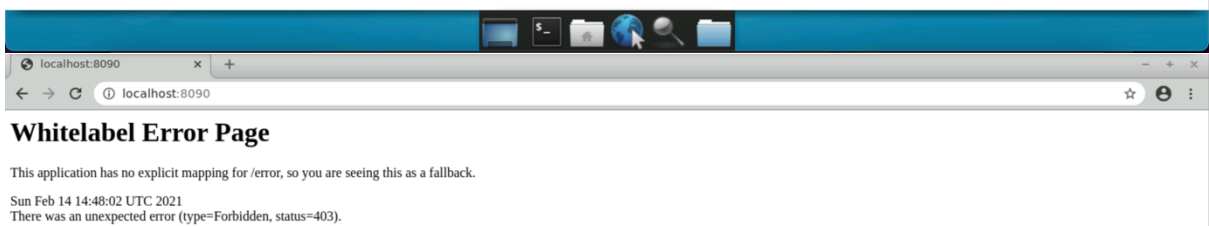
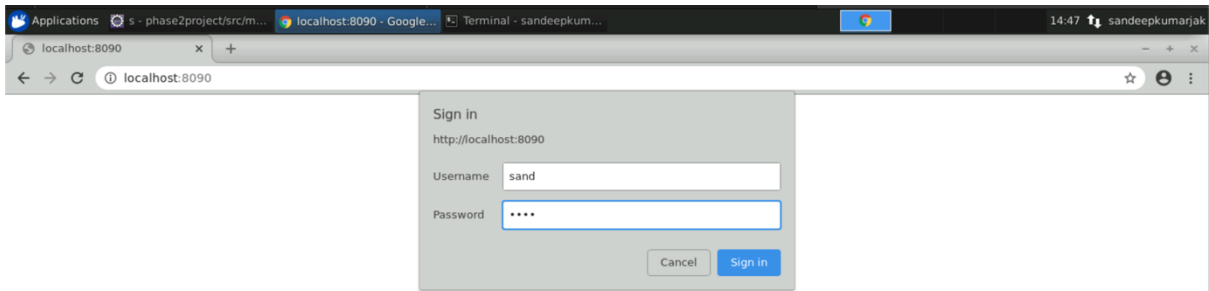
<https://github.com/sandycaltechpgp/phase2project>

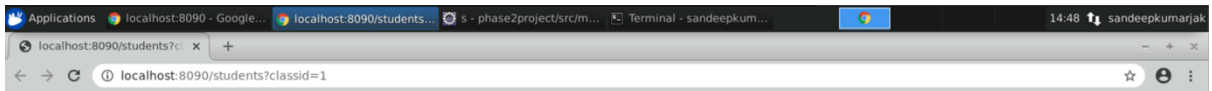
Screen shots

LOGIN : admin PASSWORD: admin – ROLE ADMIN – HAS ACCESS

LOGIN: sand PASSWORD: sand - ROLE STUDENT – NO ACCESS





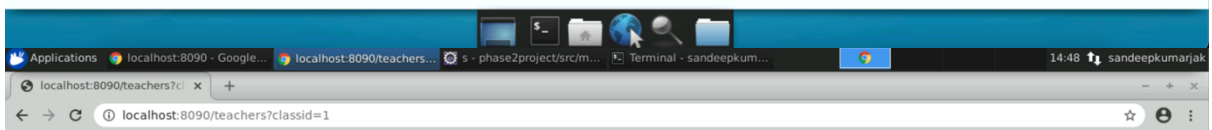


Learner's Academy

Students For Class :: 1

First Name	Last Name	ID	CLASSID
sandeep1	jakkaraju	1	1
sandeep2	jakkaraju	2	1

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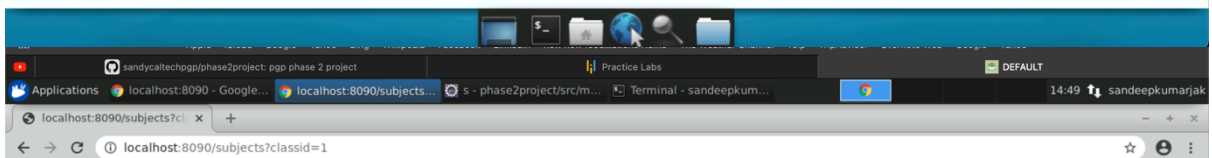


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Teachers For Class :: 1

First Name	Last Name	ID	GENDER
sandeep	jakkaraju	1	M

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Subjects For Class :: 1

Name	COURSEID
subject1	1

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