

A Database Mini Project Report
on
“Project Management System”

Submitted to the
Savitribai Phule Pune University
In partial fulfillment for the award of the Degree of
Bachelor of Engineering
in Information Technology

Presented By

TE-11

Swapna Salunkhe (33365)

Shilpa Dhongdi (33368)

Shubhangi Dhanavate (33373)

Vaibhav Waghmare (33379)

Under the guidance of

Prof. R. B. Murumkar



Department Of Information Technology

Pune Institute of Computer Technology College of Engineering

Sr. No 27, Pune-Satara Road, Dhankawadi, Pune - 411 043.

2020-2021



CERTIFICATE

This is to certify that the mini project report entitled "**Project Management System**" being submitted by **Swapna Salunkhe (33365)**, **Shilpa Dhongdi (33368)**, **Shubhangi Dhanavate (33373)**, **Vaibhav Waghmare (33379)** from TE-11 is a record of bonafide work carried out by him/her under the supervision and guidance of **Prof. R. B. Murumkar** in partial fulfillment of the requirement for **TE (Information Technology Engineering) – 2015** course of Savitribai Phule Pune University, Pune in the academic year 2020-2021.

Date:

Place: Pune

Guide

Subject Coordinator

Head of the Department

Principal

This Project Based Seminar report has been examined by us as per the Savitribai Phule Pune University, Pune requirements at **Pune Institute of Computer Technology, Pune – 411043** on

Internal Examiner

External Examiner

ACKNOWLEDGEMENT

I would like to express my special thanks of gratitude to my teacher (R. B. Murumkar) As well as our Head of department (Anant Bagade) who gave me the golden Opportunity to do this wonderful project on the Topic (Project Management System),which also helped me in doing a lot of Research and i came to know about so many new things I am really thankful to them.

Secondly I would also like to thank my Senior Colleagues and friends who helped me a lot in finalizing this project within the limited time frame.

I would Like To appreciate my Team Members Who Individually Worked A lot And Successfully Completed Our Mini-Project.

I would like to Acknowledge Mr. R. B. Murumkar for sharing their truthful and illuminating views on a number of issues related to the project. Resources that we have used for completing our project stackoverflow, w3schools, javapoint, we are glad to get advice from seniors and lab teacher.

Thankyou.

Swapna Salunkhe

Shilpa Dhongadi

Shubhangi Dhanavate

Vaibhav Waghmare

(Students Name & Signature)

CONTENTS

Sr. No.	TITLE	Page no
1.	Content's Abstract	5
2.	Introduction	6
3.	Overview	7
4.	Background and Motivation	8
5.	Methodology	9
6.	Scope	10
7.	Requirements	11
8.	E-R Diagram	12
9.	Schema Diagram	13
10.	Relational Database Design	14
11.	Database Normalization	17
12.	Graphical User Interface	20
13.	Conclusion	40
14	References	41

1. ABSTRACT

In this project we are created one application which is easy to access user friendly. For this application we used the backend as MySQL DB to store the data which is used in the application and for the user interface we had used the Jsp and HTML, Bootstrap, CSS. We have created a system which enables students to work collaboratively on their projects, with the addition of each functionality they can save their work. And for teachers we have created a module in this system through which each teacher can access the projects which are carried by their students ,teachers can give reviews ,marking to those projects and can check the progress and also fix deadline for them.

2. INTRODUCTION

2.1 Background

In this phase of lockdown though the education has change its way of teaching now the lecture are being carried online students are interacting with their teachers digitally but the problem ,which is now faced by many students is that when they are needed to work on a project in group. So, how will they work together and for teachers how they will check the progress of projects and how will they grade those project along with that teacher also wants to have control in their hand which enable them to restrict students from choosing their problem statements.

We have created a system which enables students to work collaboratively on their projects, with the addition of each functionality they can save their work. And for teachers we have created a module in this system though which each teacher can access the projects which are carried by their students ,teachers can give reviews ,marking to those projects and can check the progress and also fix deadline for them.

Identification of the problems of the existing project management leads to the development of computerized solution that will be compatible to the existing project management with the solution which is more users friendly and more GUI oriented. We can improve the efficiency of the project management, thus overcome the drawbacks of the existing management.

2.2 Objectives

The main objectives of this project work are that:

- It will provides a platform to work collaboratively on given projects..
- This also will reduce the manual work.
- It helps the teachers to know the number of students that have submitted the work.
- Project guide can give the marks, rating through this system
- Their will be facility to give comments on particular project.
- Student can create the team, can submit the problem statement, abstract, report, code and output etc.
- Deadline can be included with projects which forces users to complete project on time

3. OVERVIEW

This report discusses the result of the work done in development of "Project Management System " on "HTML, Bootstrap, CSS" Front-end Platform and "MySQL" as back-end Platform.

At the development of an application JSP provides a good connecting facility between all pages, also the back-end MySQL is most important to save all the data related the application and servlet used for connecting purpose with mysql database and jsp page and passing information from servlet to jsp page and vice-versa.

4. BACKGROUND AND MOTIVATION

The definition of our problem lies in old way and a fully automated system.

Exiting problem: In this phase of lockdown though the education has change its way of teaching now the lecture are being carried online students are interacting with their teachers digitally but the problem ,which is now faced by many students is that when they are needed to work on a project in group. So, how will they work together and for teachers how they will check the progress of projects and how will they grade those project along with that teacher also wants to have control in their hand which enable them to restrict students from choosing their problem statements.

Our system: We have created a system which enables students to work collaboratively on their projects, with the addition of each functionality they can save their work. And for teachers we have created a module in this system though which each teacher can access the projects which are carried by their students ,teachers can give reviews ,marking to those projects and can check the progress and also fix deadline for them

5. METHODOLOGY

To implement the above goals, the following methodology needs to be followed:

1.Hardware Requirements:-

- Processor :- 1.6GHz
- RAM: 1 GB
- Hard Disk: 4 GB Space Requirement

2.Software Requirements:-

- Mysql server, tomcat server
- Visual Studio
- Browser:- Chrome or Firefox or any.

3.Languages:- HTML, CSS, BOOTSTRAP, JSP.

6.SCOPE OF PROJECT

The scope of the project is clear to give a simple and attractive application to simplify the work as well as to reduce the efforts while doing it with old methods.

This system bounds the scope of project in between teacher and student . Here in this system teacher have full access from the selection of the problem statement till giving marking to those projects.

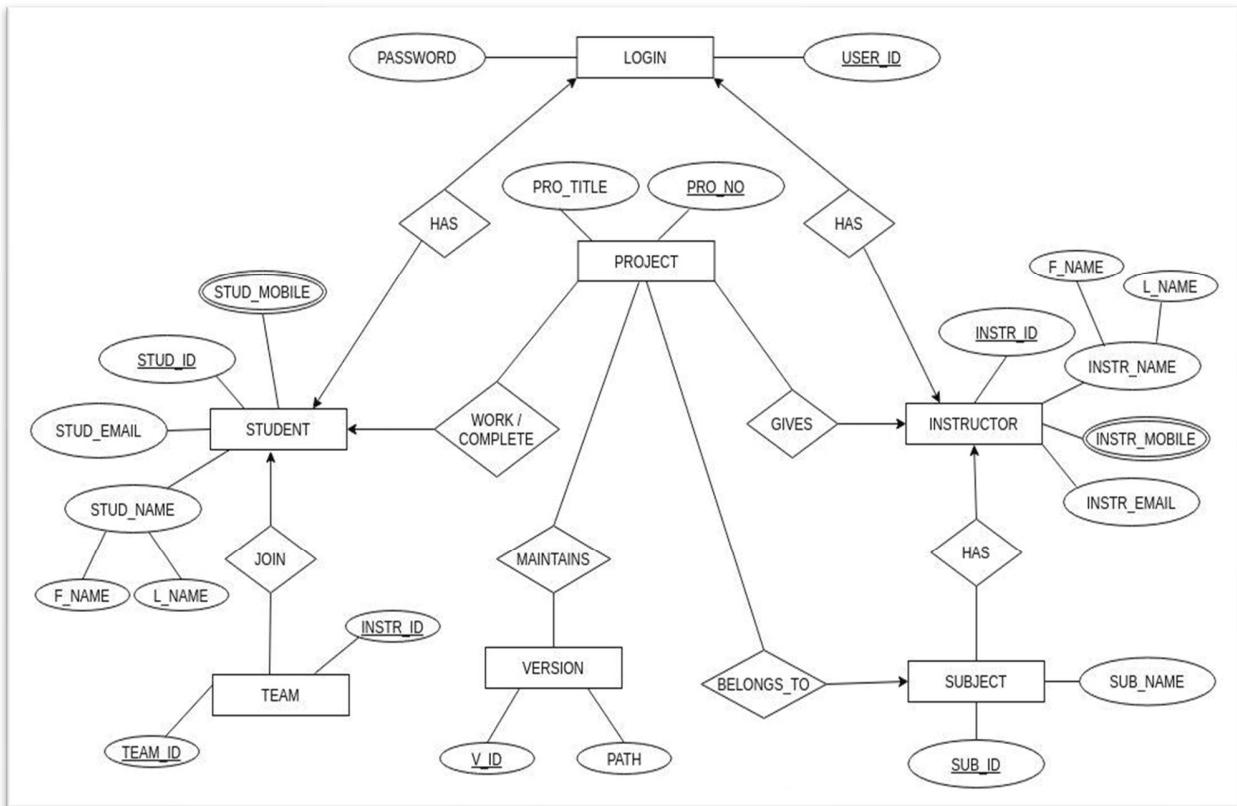
It also enable teacher to check the progress of the implementation of the project timely and they also can suggest the required changes if needed.

With much interactive user interface this system can easily be used and understand by the students

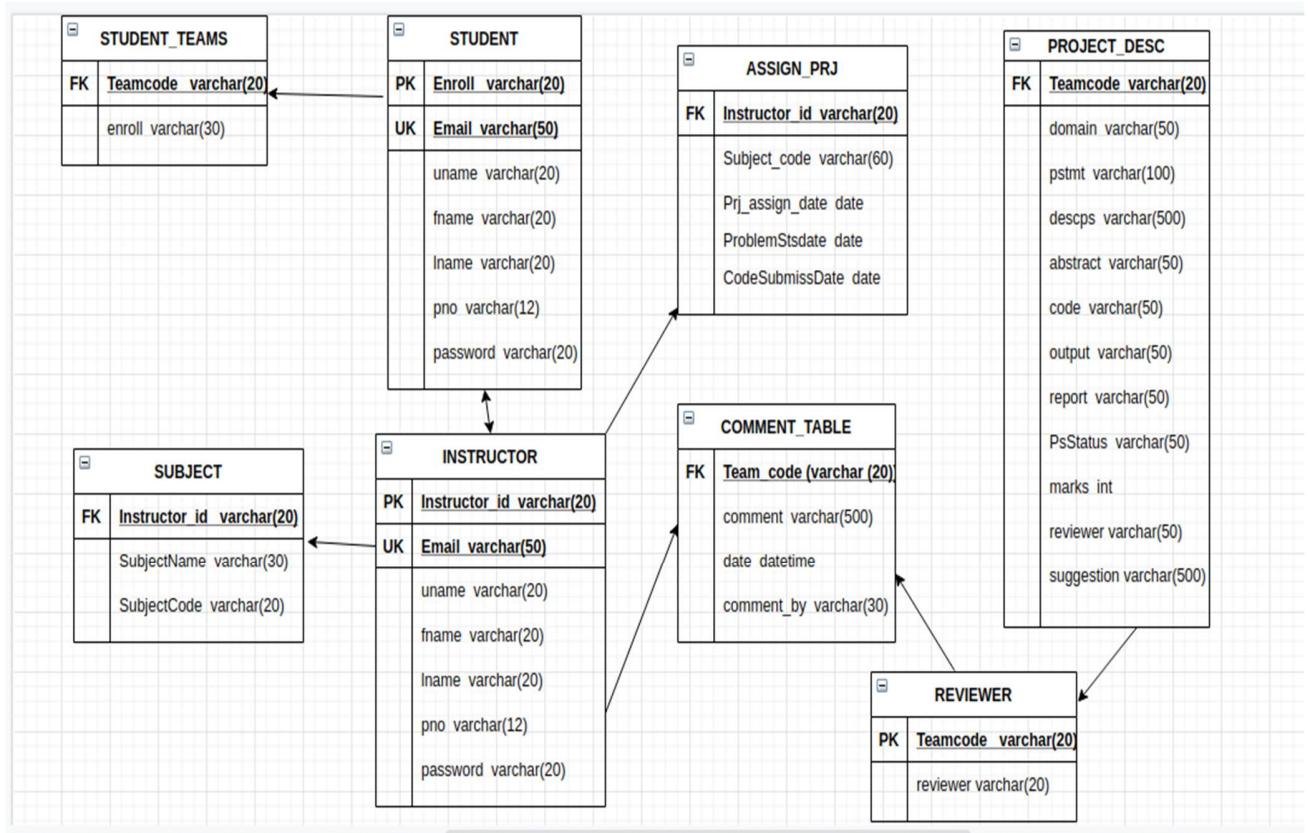
7. REQUIREMENTS

We are going to perform the project on windows or linux platform so we need the os as windows or linux. Any version of windows and linux. The system should contain the server software named as “Tomcat” .And mysql DB of version 5.6.3 or above. First we have to install both software and we have to do connectivity between them by changing the configuration file of “tomcat”.

8. E-R DIAGRAM



9. SCHEMA DAIGRAM



10. RELATIONAL DATA BASE DESIGN

1] Student :

Enroll_id, student_uname, student_fname ,student_lname, email, pincode, password.

Enroll (PK)	uname	fname	lname	Email (UK)	pno	psw
-------------	-------	-------	-------	------------	-----	-----

2] Instructor :

instructor_id, instructor_uname, instructor_fname , instructor_lname, email, pincode, password.

Id (PK)	uname	fname	lname	Email (UK)	pno	psw
---------	-------	-------	-------	------------	-----	-----

3] Reviewer :

Reviewer_name , teamcode.

Reviewer	teamcode
----------	----------

4] Subject :

Subject_name, Subject_code, instructor_id.

Subject name	Subject code	Instructor id (FK)
--------------	--------------	--------------------

5] Teams :

Enroll, team_name, no_of_members, project_name, subject_code,instructor_id, team_code, teamlogo_name.

Enroll	team_name	no_of_members	project_name	subject_code	instructor_id	teamCode (PK)	teamLogoName
--------	-----------	---------------	--------------	--------------	---------------	------------------	--------------

6] Student_team :-

Enroll, teamcode.

Enroll	Teamcode (FK)
--------	---------------

7] Student_team_leave :-

Enroll, teamcode, leave_date.

Enroll	Teamcode (FK)	Leave_date
--------	---------------	------------

8] Comment_table :-

Comment, date, Comment_by, Teamcode.

comment	date	Comment_by	Teamcode (FK)
---------	------	------------	---------------

9] Assign_project :-

Instructor_id, Subject_code, Project_assign_date, Problem_statement_date, Code_submission_date.

Instructor_id (FK)	Subject_code	Project_assign_date	Problem_statement_date	Code_submission_date
--------------------	--------------	---------------------	------------------------	----------------------

10] deleted_teams :

Enroll, team_name, no_of_members, project_name, subject_code,instructor_id, team_code, teamlogo_name.

Enroll	team_name	no_of_members	project_name	subject_code	instructor_id	teamCode (PK)	teamLogoName
--------	-----------	---------------	--------------	--------------	---------------	------------------	--------------

11] Project_desc :

Domain, problem_statement,description_of_ps,teamcode,abstract, code, output, report, ps_status, marks, reviewer,suggestion.

Domain	pstmt	Desc ps	Team code	abstra ct	code	output	report	Ps_ status	mar ks	revie wer	Sugges tion

11. DATABASE NORMALIZATION:

First Normal Form:-

The relation is in 1NF if it has no repeating groups. All tables has no repeating groups so they are in 1NF.

Eg:-

1] Student :

Enroll_id, student_uname, student_fname ,student_lname, email, pincode, password.

Enroll (PK)	uname	fname	lname	Email (UK)	pno	psw
-------------	-------	-------	-------	------------	-----	-----

2] Instructor :

instructor_id, instructor_uname instructor_fname , instructor_lname, email, pincode, password.

Id (PK)	uname	fname	lname	Email (UK)	pno	psw
---------	-------	-------	-------	------------	-----	-----

Second Normal Form:-

A relation is said to be in second normal form if it is already in first normal form and it has no partial dependency.

eg:-

Assign_project :-

Instructor_id, Subject_code, Project_assign_date, Problem_statement_date, Code_submission_date.

Instructor_i d (FK)	Subject_code	Project_assign_ date	Problem_statement_ date	Code_submission_ date
------------------------	--------------	-------------------------	----------------------------	--------------------------

Project_desc :

Domain, problem_statement,description_of_ps,teamcode,abstract, code, output, report, ps_status, marks, reviewer,suggestion.

Domain	pstmt	Desc ps	Team code	abstra ct	code	output	report	Ps_ status	mar ks	revie wer	Sugges tion
--------	-------	---------	-----------	-----------	------	--------	--------	------------	--------	-----------	-------------

Student_team :-

Enroll, teamcode.

Enroll	Teamcode (FK)
--------	---------------

Subject :

Subject_name, Subject_code, instructor_id.

Subject name	Subject code	Instructor id (FK)
--------------	--------------	--------------------

Teams :

Enroll, team_name, no_of_members, project_name, subject_code,instructor_id, team_code, teamlogo_name.

Enroll	team_name	no_of_members	project_name	subject_code	instructor_id	teamCode	teamLogoName (PK)
--------	-----------	---------------	--------------	--------------	---------------	----------	----------------------

Third Normal Form

A relation is said to be in third normal form if it is already in 1st and 2nd NF and has no transitive dependency.

Student_team_leave :-

Enroll, teamcode, leave_date.

Enroll	Teamcode (FK)	Leave_date
--------	---------------	------------

Comment_table :-

Comment, date, Comment_by, Teamcode.

comment	date	Comment_by	Teamcode (FK)
---------	------	------------	---------------

deleted_teams :

Enroll, team_name, no_of_members, project_name, subject_code,instructor_id, team_code, teamlogo_name.

Enroll	team_name	no_of_members	project_name	subject_code	instructor_id	teamCode (PK)	teamLogoName
--------	-----------	---------------	--------------	--------------	---------------	------------------	--------------

12.GRAPHICAL USER INTERFACE

The application is very user friendly and uses a GUI interface implemented in JSP and HTML, Bootstrap, CSS to Communicate with the user. Various features are self – explanatory. Forms are easy to fill in and components can be added, removed and updated very easily. The application includes placeholder to give a brief description of the particular input Field.

Student can easily check for new assigned project, can able to create the team, can submit the problem statement, abstract, code and output of the completed project. Instructor can assign the project, can check the progress of the project, can give the comments and marks.

Features:-

1. Deadline can be included with projects which forces users to complete project on time.
2. It provides a platform to work collaboratively on given projects.
3. Project guide can give the marks, can add the reviewer for project through this system.
4. Instructor can give the comments on particular project.
5. Instructor can check the progress of the project.
6. Quick and easy saving and loading of database file.

Snapshots of the application

HOME-PAGE

The screenshot shows a web browser window for 'Alpha Projects' at localhost:8080/projectManagement/index.html. The title bar says 'Alpha Projects'. The main content area features a large heading 'Tired of managing projects?' above a paragraph about digital project management. To the right is a circular illustration of four people working with charts and graphs. A green button labeled 'Browse projects' is visible. At the bottom left is a dark footer bar with 'Contact Us' and social media links for GitHub and Gmail. At the top right are 'Login' and 'Sign Up' buttons.

STUDENT View

Student registration page

The screenshot shows the same browser window for 'Alpha Projects'. A modal dialog titled 'REGISTER' is open in the center. It has tabs for 'Student' (selected) and 'Instructor'. The form fields include 'Student Username', 'Enrollment Number', 'Student Name' (split into 'First name' and 'Last name'), 'Email address', and 'Phone number'. Below the email field is a note: 'We'll never share your email with anyone else.' The password section includes 'Enter Password' and 'Confirm Password'. The background of the modal shows a smaller version of the circular project management illustration. The footer bar at the bottom left contains 'Contact Us' and social media links.

Instructor registration page

The screenshot shows a web browser window for 'Alpha Projects' at localhost:8080/projectManagement/index.html. The main page has a dark grey header with the 'Alpha Projects' logo and navigation links for 'Contact Us', 'Github', and 'Gmail'. A central banner says 'Tired of projects?' with a subtext about managing projects. On the right, there's a small illustration of a person working on a globe. At the bottom, there's a 'Browse projects' button.

The main content is a 'REGISTER' form with tabs for 'Student' and 'Instructor'. The 'Instructor' tab is selected. It contains fields for 'Instructor Username', 'Instructor id', 'Instructor Name' (split into 'First name' and 'Last name'), 'Email address', 'Phone number', 'Password', and 'Confirm Password'. A note below the email field states: 'We'll never share your email with anyone else.'

Student login page

The screenshot shows the same web browser window for 'Alpha Projects' at localhost:8080/projectManagement/index.html. The layout is identical to the registration page, with the 'Alpha Projects' logo, 'Contact Us', 'Github', and 'Gmail' links, and the 'Tired of projects?' banner.

The main content is a 'LOGIN' form with tabs for 'Student' and 'Instructor'. The 'Student' tab is selected. It contains fields for 'Student Enroll' (with placeholder 'Enter Enrollment Number') and 'Password' (with placeholder 'Enter Password'). Below these are 'Login' and 'Cancel' buttons. There's also a 'Remember me' checkbox and a 'Forgot password?' link.

Instructor login page

The screenshot shows a web browser window for 'Alpha Projects' at localhost:8080/projectManagement/index.html. A central modal dialog titled 'LOGIN' is displayed. It has two tabs: 'Student' (grayed out) and 'Instructor' (selected, highlighted in blue). The 'Instructor' tab contains fields for 'Instructor Id' (with placeholder 'Enter Instructor Id') and 'Password' (with placeholder 'Enter Password'). Below these fields are 'Login' (blue button), 'Remember me' (checkbox), and 'Cancel' (red button). To the right of the modal, there's a small illustration of a person working on a globe. At the bottom of the page, there's a footer with 'Contact Us' and links for 'Github' and 'Gmail'.

After student login

The screenshot shows a web browser window for 'Alpha Projects' at localhost:8080/projectManagement/jsp/stdHome.jsp. The top navigation bar includes 'Home', 'Menu', and user info ('hi , vikrant@3'). Below the header, there are two sections under the heading 'Teams':

- Team Name - vaibhav**
 - Subject - OS
 - Project name - system call implementation
 - Team Code - vaisys388
 - Status - Problem Statement Accepted
 - Marks - 200
 - Suggestion - no
- Team Name - thanos**
 - Subject - data structure
 - Project name - ecommerce wesbite
 - Team Code - thaeco2973
 - Status - Problem Statement Accepted

Team menu

A screenshot of a web browser displaying the Alpha Projects application. The URL is `localhost:8080/projectManagement/jsp/stdHome.jsp`. The page shows a sidebar with a 'Teams' section. A dropdown menu is open under 'Teams', with the 'Create Team' option highlighted. Below the dropdown, there are two team profiles:

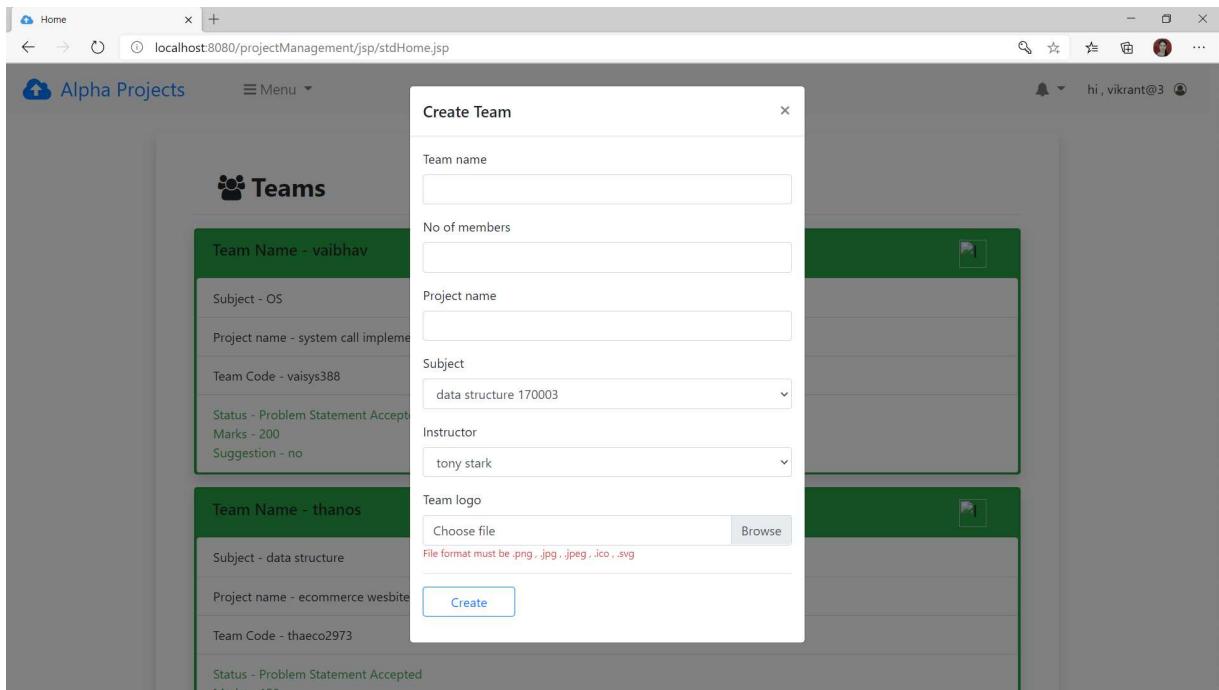
- Team Name - OS**
 - Subject - OS
 - Project name - system call implementation
 - Team Code - vaisys388
 - Status - Problem Statement Accepted
 - Marks - 200
 - Suggestion - no
- Team Name - thanos**
 - Subject - data structure
 - Project name - ecommerce wesbite
 - Team Code - thaeco2973
 - Status - Problem Statement Accepted

Join team

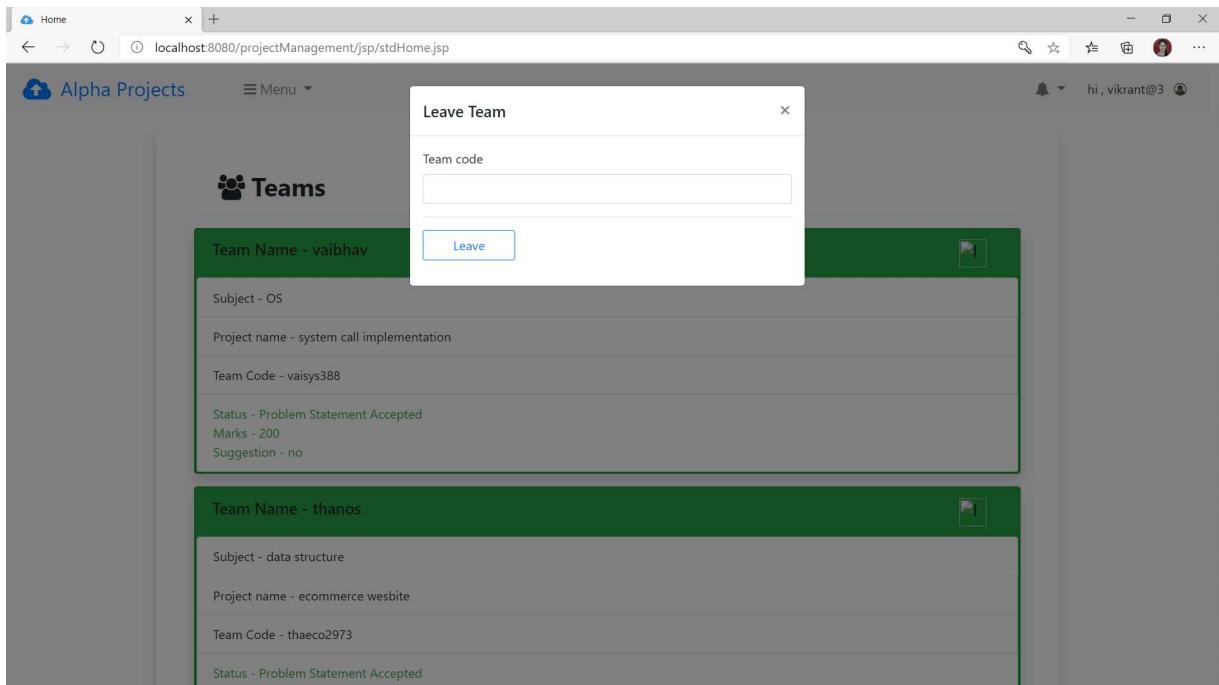
A screenshot of a web browser displaying the Alpha Projects application. The URL is `localhost:8080/projectManagement/jsp/stdHome.jsp`. The page shows a sidebar with a 'Teams' section. A 'Join Team' dialog box is open, prompting for a 'Team code'. In the background, there are two team profiles:

- Team Name - vaibhav**
 - Subject - OS
 - Project name - system call implementation
 - Team Code - vaisys388
 - Status - Problem Statement Accepted
 - Marks - 200
 - Suggestion - no
- Team Name - thanos**
 - Subject - data structure
 - Project name - ecommerce wesbite
 - Team Code - thaeco2973
 - Status - Problem Statement Accepted

Create new team



Leave team



Delete team

The screenshot shows a web browser window for 'localhost:8080/projectManagement/jsp/stdHome.jsp'. A modal dialog titled 'Delete Team' is open in the center. It contains a form with a single input field labeled 'Team code' and a blue 'Delete' button below it. In the background, there are two team cards. The top card is for 'Team Name - vaibhav' with details: Subject - OS, Project name - system call implementation, Team Code - vaisys388, Status - Problem Statement Accepted, Marks - 200, and Suggestion - no. The bottom card is for 'Team Name - thanos' with similar details: Subject - data structure, Project name - ecommerce wesbite, Team Code - thaeco2973, and Status - Problem Statement Accepted.

Notifications for team

The screenshot shows a web browser window for 'localhost:8080/projectManagement/jsp/stdHome.jsp'. A notification bar at the top right displays two messages: 'Os new project assigned' and 'Dbms problem stmt accepted'. Below the notifications, there are two team cards. The top card is for 'Team Name - vaibhav' with details: Subject - OS, Project name - system call implementation, Team Code - vaisys388, Status - Problem Statement Accepted, Marks - 200, and Suggestion - no. The bottom card is for 'Team Name - thanos' with similar details: Subject - data structure, Project name - ecommerce wesbite, Team Code - thaeco2973, and Status - Problem Statement Accepted. At the bottom left, there is a URL: 'localhost:8080/projectManagement/jsp/stdHome.jsp#teamCard'.

Problem statement submission page

A screenshot of a web browser window titled "Problem Statement". The URL in the address bar is "localhost:8080/projectManagement/jsp/submitPs.jsp?team=alpcl2500". The page has a header "Alpha Projects" and a user "hi, vikrant@3". The main content is a form titled "Problem Statement Submission" with a deadline of "2020-11-26". The form fields are:

- Domain: enter the domain
- Problem Statement: enter the problem statement
- Description: enter the description of problem statement

At the bottom is a green "Submit" button.

Different teams with status

A screenshot of a web browser window titled "Home". The URL in the address bar is "localhost:8080/projectManagement/jsp/stdHome.jsp". The page displays two team status cards:

- Team Name - hulk**
 - Subject - java
 - Project name - library management
 - Team Code - hullib2340
 - Status - Problem Statement Accepted
Marks - 100
Suggestion - good carry on
- Team Name - alpha**
 - Subject - java
 - Project name - clinivex
 - Team Code - alpcl2500
 - Status - Problem Statement Submitted

At the bottom left is a footer with "Contact Us", "Github", and "Gmail" links.

INSTRUCTOR View

Assigned projects

The screenshot shows a web browser window titled "Assigned Projects". The URL is "localhost:8080/projectManagement/jsp/instructorHome.jsp". The page displays three separate project sections:

- Subject Name - data structure**
 - Teams Enrolled - 2
 - Project start date - 2020-11-23
 - Problem statement deadline date - 2020-11-28
 - Code submission deadline date - 2020-12-31
- Subject Name - java**
 - Teams Enrolled - 4
 - Project start date - 2020-11-24
 - Problem statement deadline date - 2020-11-26
 - Code submission deadline date - 2020-11-30
- Subject Name - skjdbkjksdkfjs**

Review project

The screenshot shows a web browser window titled "Projects For Review". The URL is "localhost:8080/projectManagement/jsp/instructorHome.jsp". The page displays a single project entry:

Team Name - vaibhav	
Subject - OS	
Project name - system call implementation	
Team Code - vaisys388	
Status - Problem Statement Accepted	
Marks - 200	
Suggestion - no	

Contact Us

[Github](#) [Gmail](#)

Menu for instructor

The screenshot shows a web browser window for the URL `localhost:8080/projectManagement/jsp/instructorHome.jsp`. The page title is "Alpha Projects". A navigation bar at the top includes links for "Home", "Logout", and "Menu". The "Menu" dropdown is open, showing options: "+ Add Subject", "+ Assign Project", and "Update Deadline". The main content area displays three sections of project information:

- Subject Name - data structure**
 - Teams Enrolled - 2
 - Project start date - 2020-11-23
 - Problem statement deadline date - 2020-11-28
 - Code submission deadline date - 2020-12-31
- Subject Name - java**
 - Teams Enrolled - 4
 - Project start date - 2020-11-24
 - Problem statement deadline date - 2020-11-26
 - Code submission deadline date - 2020-11-30
- Subject Name - skjdbkjsdkfjs**

Add subject

The screenshot shows a web browser window for the URL `localhost:8080/projectManagement/jsp/instructorHome.jsp`. The page title is "Alpha Projects". A modal dialog box titled "Add subject" is displayed in the center. It contains two input fields: "Subject name" and "Subject code", both currently empty. Below the fields is a blue "Add" button. In the background, the main content area shows the same three project sections as the previous screenshot, with the "Assigned Proj" section visible above them.

Assign project

A screenshot of a web browser window showing the 'Assign project' dialog box. The dialog box is centered over a background page titled 'Assigned Proj'. The dialog contains fields for 'Subject' (set to 'data structure 170003'), 'Project starting date' (empty), 'Problem statement deadline' (empty), 'Code Submission deadline' (empty), and an 'Assign' button.

Upload Deadline

A screenshot of a web browser window showing the 'Update Deadline' dialog box. The dialog box is centered over a background page titled 'Assigned Proj'. The dialog contains fields for 'Subject' (set to 'data structure 170003'), 'Project starting date' (empty), 'Problem statement deadline' (empty), 'Code Submission deadline' (empty), and an 'Update' button. A red message bar at the top of the dialog box says 'Add date to required fields, Rest field are not required to be filled...'.

Status

The screenshot shows a web browser window with the URL `localhost:8080/projectManagement/jsp/instSubjectTeams.jsp?subjectCode=140002`. The page title is "Alpha Projects". The main content displays two team status cards:

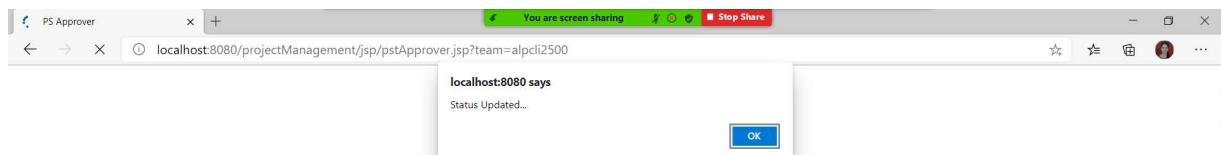
- Team Name - alpha**
 - Subject - java
 - Project name - clinivex
 - Team Code - alpcl2500
 - Status - Problem Statement Submitted
- Team Name - hulk**
 - Subject - java
 - Project name - library management
 - Team Code - hullib2340
 - Status - Problem Statement Accepted
 - Marks - 100
 - Suggestion - good carry on

Problem statement acceptance/rejection

The screenshot shows a web browser window with the URL `localhost:8080/projectManagement/jsp/pstApprover.jsp?team=alpcl2500`. The page title is "PS Approver". The main content is for the team **etherum**:

- Name of Student: vikrant
- Enroll no.: vikrant@3
- Problem Statement Description:
voiting system
- I have verified your problem statement you can further proceed with your statement
 - YES
 - NO
- Suggestion:
...
- SUBMIT**

After successful gives the message



Status

A screenshot of a web application titled "Alpha Projects". The URL in the address bar is "localhost:8080/projectManagement/jsp/instSubjectTeams.jsp?subjectCode=140002". The page displays two sections: "Team Name - alpha" and "Team Name - hulk".
Team Name - alpha:
Subject - java
Project name - clinivex
Team Code - alpcl2500
Status - Problem Statement Accepted
Suggestion - nice stmt
Team Name - hulk:
Subject - java
Project name - library management
Team Code - hullib2340
Status - Problem Statement Accepted
Marks - 100
Suggestion - good carry on

Team Name - alpha

- Subject - java
- Project name - clinivex
- Team Code - alpcl2500
- Status - Problem Statement Accepted
- Suggestion - nice stmt

Team Name - java

- Subject - java
- Project name - library management
- Team Code - hullib2340
- Status - Problem Statement Accepted
- Marks - 100
- Suggestion - good carry on

Abstract Submission

Problem Statement Submission #deadline : 2020-11-30

Domain:
blockchain

Problem Statement:
etherum

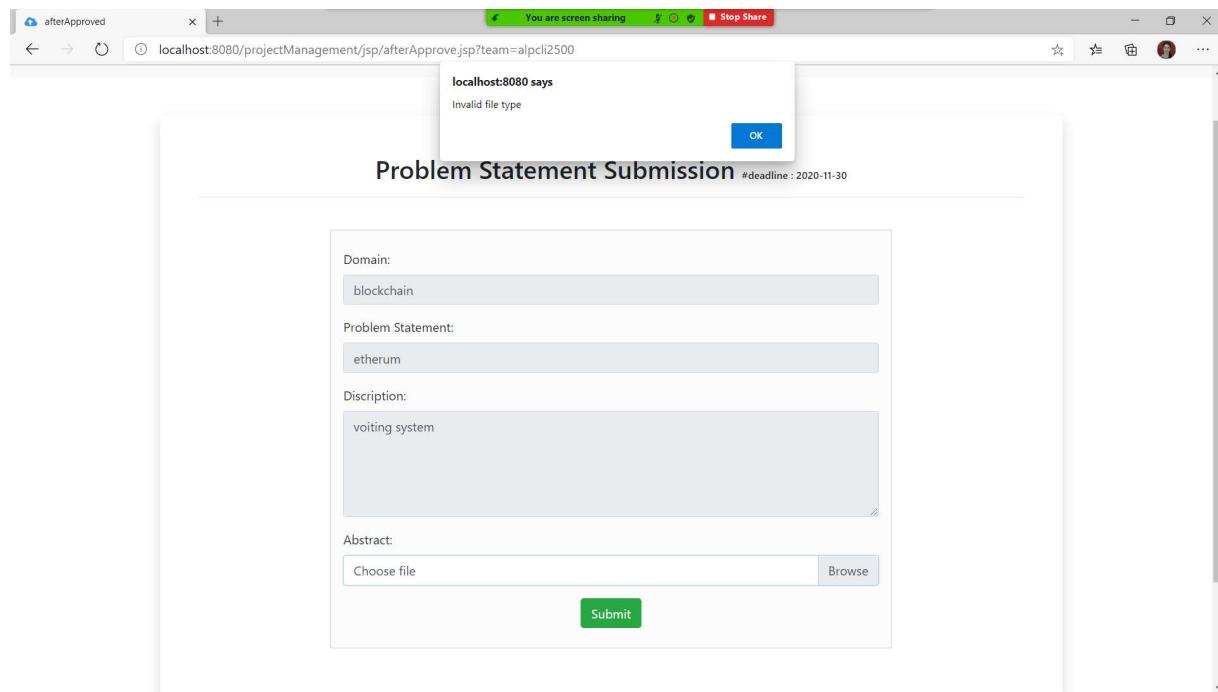
Description:
voiting system

Abstract:

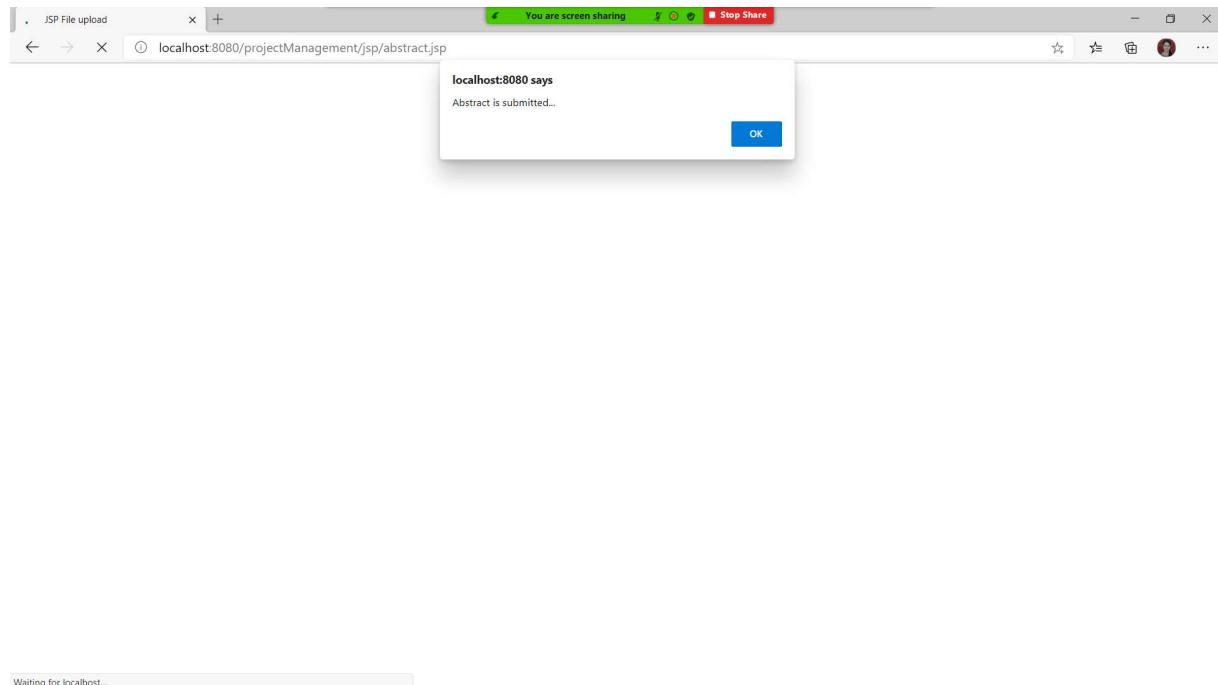
Choose file Browse

Submit

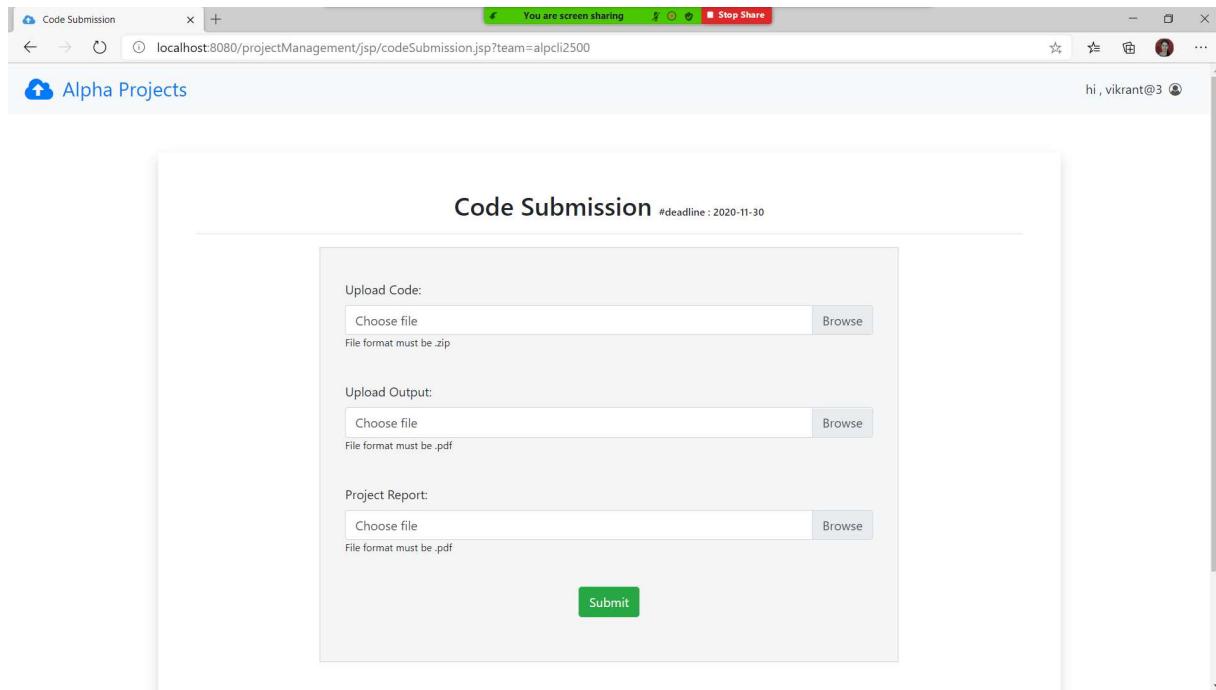
Validation



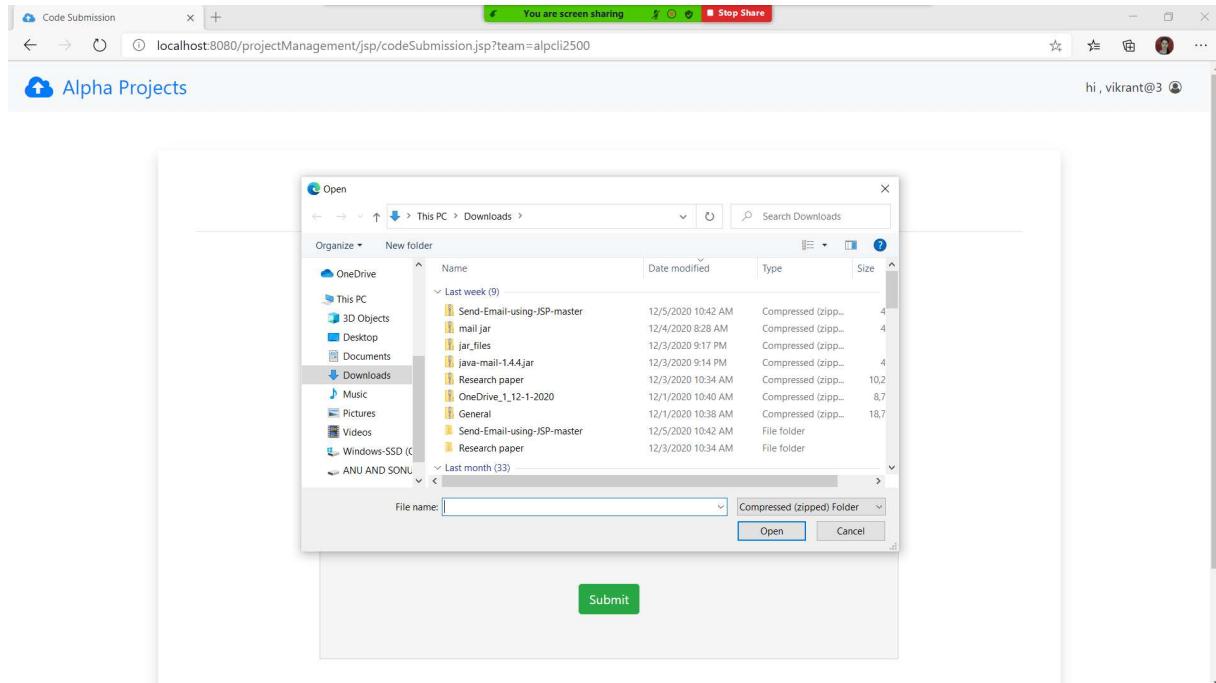
After submitting abstract



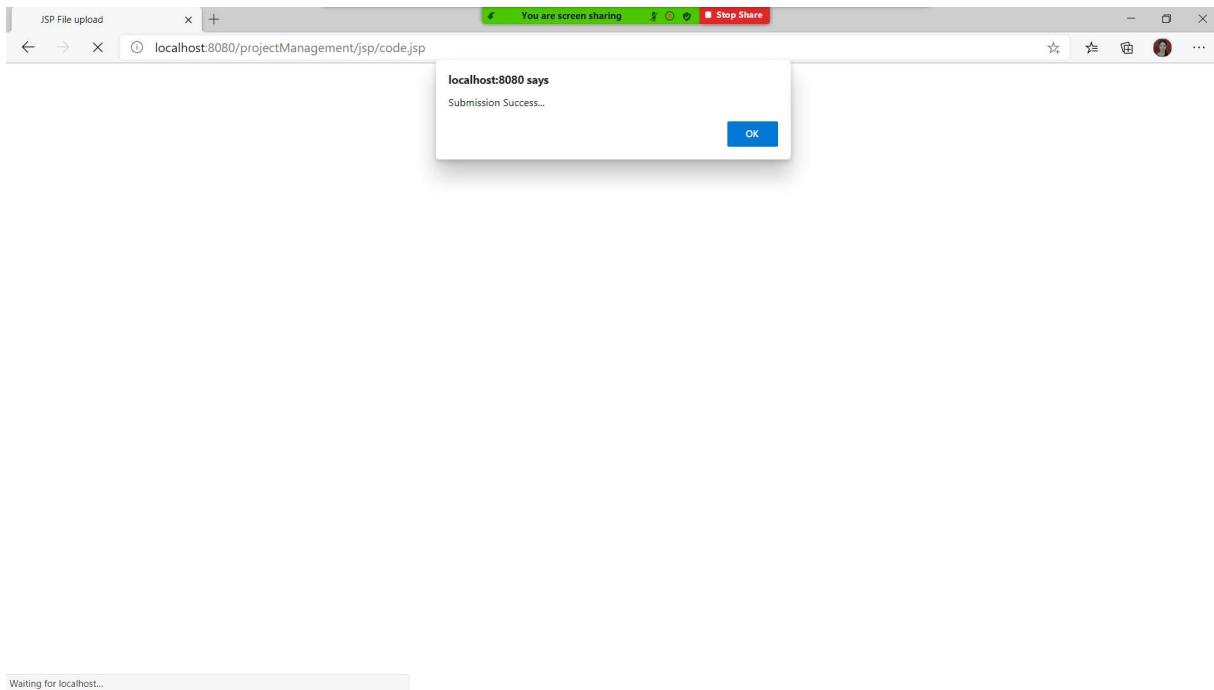
Code submission



Choosing file



After submission



A screenshot of a web browser window titled "Project View". The address bar shows the URL "localhost:8080/projectManagement/jsp/viewProject.jsp?team=alpcl2500". The page header includes the "Alpha Projects" logo and the user "hi , ironman@3". The main content area is titled "etherum" and contains the following sections:

- Download Project Code**
- Download Project Output**
- Download Project Report**

Below these download links is a section labeled "select the reviewer name" with a dropdown menu, an "Add" button, and a "Remove" button.

Further down, there is a "Marks:" section with a text input field containing "add marks".

Finally, there is a "Comments:" section with a text input field containing "enter your comments".

You are screen sharing

Project View

localhost:8080/projectManagement/jsp/viewProject.jsp?team=alpcl2500

Download Project Report

select the reviewer name

Marks:

Comments:

nice work

Submit

Comments

You are screen sharing

Project View

localhost:8080/projectManagement/jsp/viewProject.jsp?team=hullib2340

Marks:

Comments:

enter your comments

Submit

Comments

 tony stark
very good

2020-11-26 22:03:05

Contact Us : [Github](#) [Gmail](#)

The screenshot shows a web browser window with two tabs open. The active tab is titled "localhost:8080/projectManagement/jsp/instSubjectTeams.jsp?subjectCode=140002". The page displays two team profiles:

- Team Name - IronMan**
 - Subject - java
 - Project name - coding by voice
 - Team Code - Irocod9593
 - Status - Problem Statement Accepted
 - Marks - 100
 - Suggestion - good one
- Team Name - thor**
 - Subject - java
 - Project name - coding by voice
 - Team Code - thocod3600
 - Status - blank Marks - not added

The screenshot shows a web browser window with three tabs open. The active tab is titled "localhost:8080/projectManagement/jsp/YearWiseProject.jsp". The page displays a list of projects:

Projects

* There are total 5 projects in our system

Project Name	Created Date
Os	2020-11-19
implementing simple system call	
	View Project Report
test	2020-11-23
sdfsdf	
	View Project Report
MI	2020-11-23
svdjsdfjhgsdf gsdfgskdf	
	View Project Report
Ai	2020-11-24

CONCEPTS USED

1. MySQL -(DATABASE BACKEND)
2. HTML, Bootstrap, CSS -(FRONT END)
3. JSP -(CONNECTIVITY)
4. Triggers, PROCEDURES and Function etc.

SOFTWARE USED

- BROWSER
- Visual Studio

13. CONCLUSION:

Thus we have successfully implemented college Project Management System which is useful for teachers as well as students , for students as it provides a platform for them to work collaboratively on given group projects and the grading functionality enables teachers to mark accordingly. We have successfully implemented various functionalities of mysql and jsp and created the fully functional database management system for Project management.

14. REFERENCES:

- Bootstrap Document
- Stackoverflow.com
- Javapoint.com
- W3schools