

# **ONLINE REGISTRATION SYSTEM**

- Online Registration System is an web based Portal developed by using JSP.It can be used by Educational Institutes to maintain the records of the Students easily those who Enrolled for courses in Online.It also provides a less time consuming process.
- Online Registration System will allow online submission of student Registration, and also performing storing ,editing and deleting the records of the Students. Achieving this objective is difficult using a manual system as the information is scattered, can be redundant and collecting relevant information may be very time consuming.
- Online Registration System consist of two functional element, that is student and admin.

1. Student can be able to view the details about the system, and understand the system clearly in "details". Then the Student can able to view the available courses and their details and also able registered for interested courses, and view ,edit and delete their records. They also able to view total records. And they have any queries they can write their queries and submit, answer for student queries will be reply as soon as possible. The Students can able to download their required materials in this project.

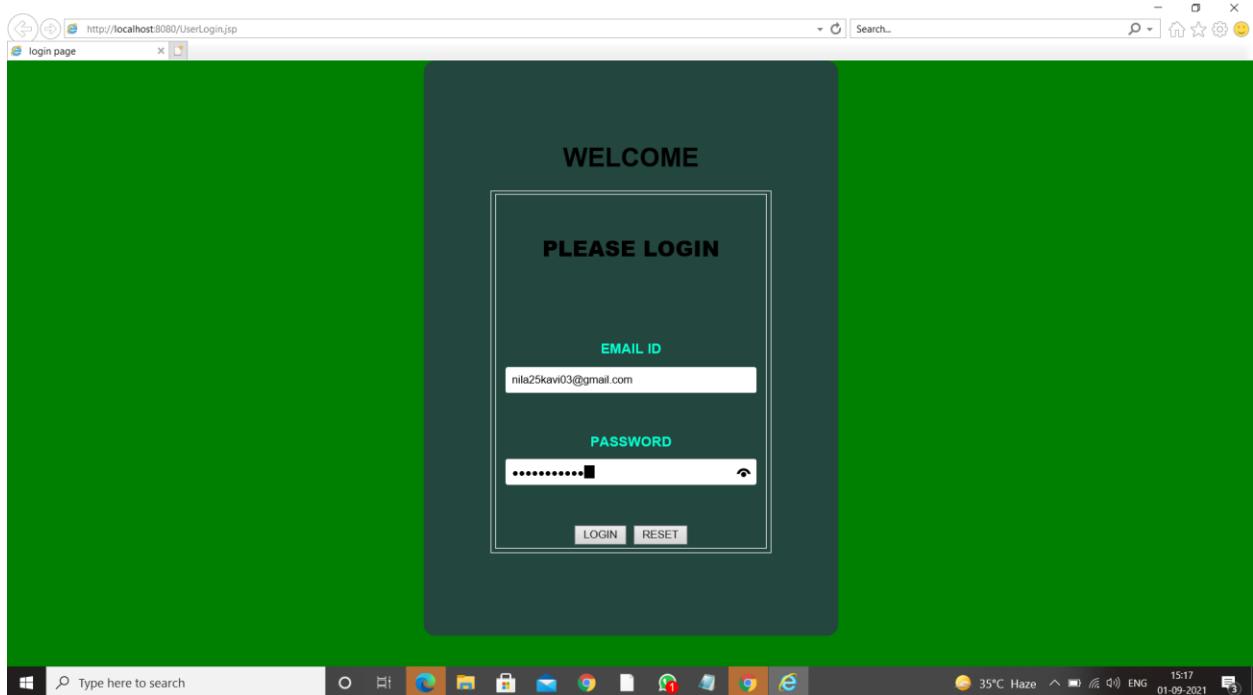
2. Admin can able to see the student records(i.e how many students enrolled for the which courses , and also see student all details, those who was enrolled for the courses). They can also able to view student Queries and reply for that queries, by clicking "reply", it will redirect to mail page with the student mail id.

- This System is more secured, user-friendly and less time-consuming.

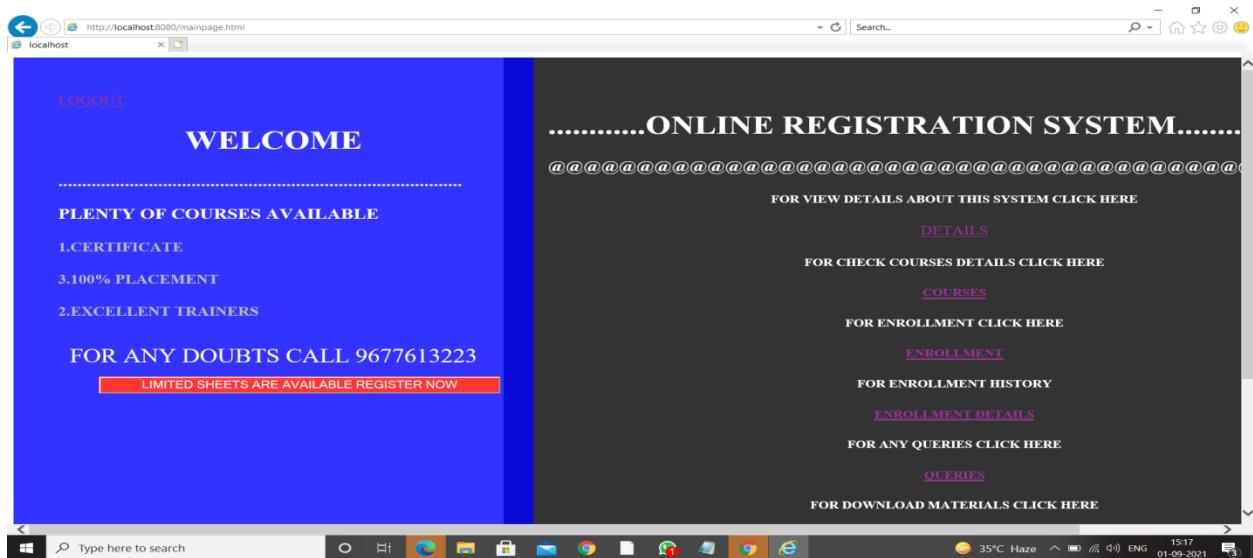
# OUTPUT

The first session of this system only for student:

Login Page:



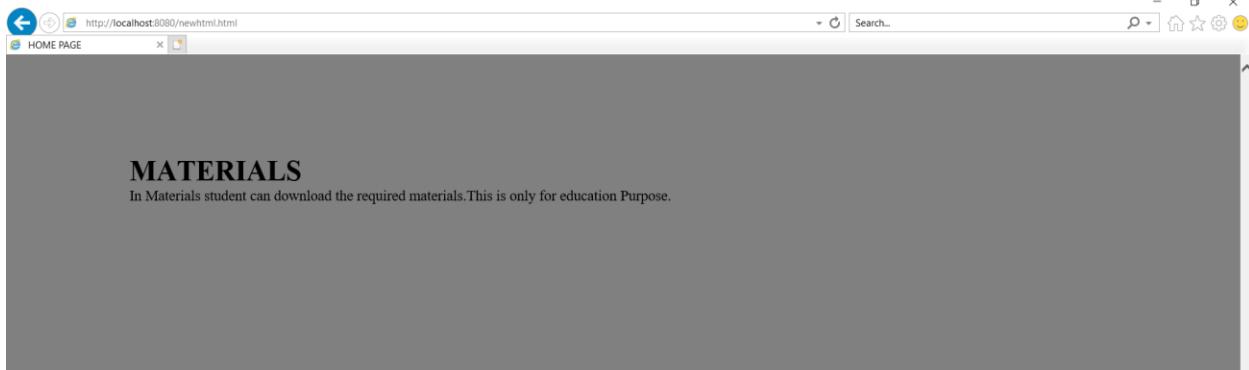
Student give valid Email id and Password.It will goes to home page.The Home page to be given below.



In home page if student click details it show details about the system.The output page to be given below.

The screenshot shows a web browser window with the URL <http://localhost:8080/newhtml.html>. The title bar says "HOME PAGE". The main content area has a black header with tabs: DETAILS, COURSES, ENROLLMENT, ENROLLMENT DETAILS, QUERY, MATERIALS, and ADMIN. Below the header is a section titled "ONLINE REGISTRATION SYSTEM". A horizontal line follows. Below the line, a paragraph reads: "The Online Registration System is a web based portal developed using JSP. It can be used by Educational institutes .It also Provides a less time consuming for maintaining the registered student records.It allow the online submission of student registration,student details,course availability,queries,and then admin portal.It advantages is consumes less time ,and also user friendly. And then Further Details about the every modules can be given below." Another horizontal line follows. The main content area has a dark red background. In the center, there is a section titled "DETAILS" in bold. Below it, a smaller text says: "In Details we can see the purpose of others modules, and also we understand clearly about this System." At the bottom of the page is a green footer bar with various icons and links. The taskbar at the bottom of the screen shows several open application icons.

The screenshot shows a web browser window with the URL <http://localhost:8080/newhtml.html>. The title bar says "HOME PAGE". The main content area has a black header with tabs: DETAILS, COURSES, ENROLLMENT, ENROLLMENT DETAILS, QUERY, MATERIALS, and ADMIN. Below the header is a section titled "ONLINE REGISTRATION SYSTEM". A horizontal line follows. Below the line, a paragraph reads: "The Online Registration System is a web based portal developed using JSP. It can be used by Educational institutes .It also Provides a less time consuming for maintaining the registered student records.It allow the online submission of student registration,student details,course availability,queries,and then admin portal.It advantages is consumes less time ,and also user friendly. And then Further Details about the every modules can be given below." Another horizontal line follows. The main content area has a dark red background. In the center, there is a section titled "COURSES" in bold. Below it, a smaller text says: "In "COURSES" we can see the available courses, and their fees details, Duration, Starting date, Ending date, Time, Course mode, Course Type, Name of the Trainer, Available sheets and Eligibility." At the bottom of the page is a green footer bar with various icons and links. The taskbar at the bottom of the screen shows several open application icons.

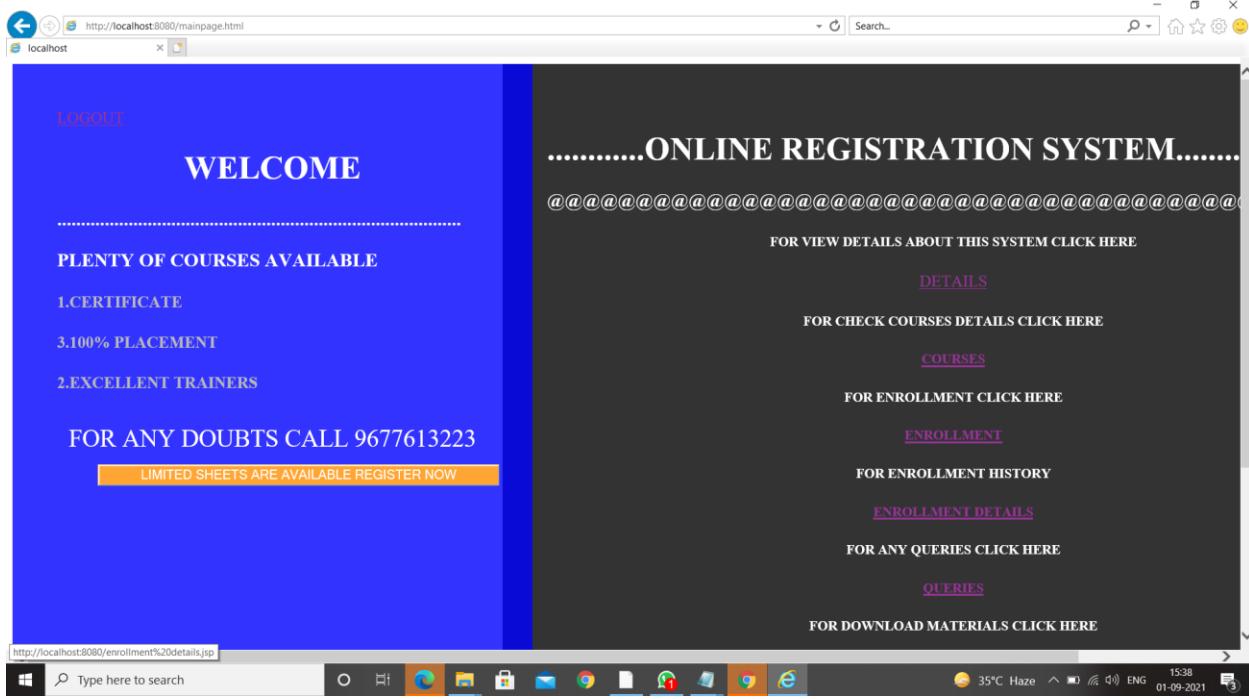


## ADMIN

In admin portal,if admin give the valid username and password , will redirect to the next Page.In that page admin can able to see the students records those whose was Registered for the Courses.And then admin can also able to view the student queries and also reply for the queries.



After learning the details about the system,we click back it goes to home Page.The output page is given below:



In Home page if we clicking the course,it show the details of the available courses.The output to be given below

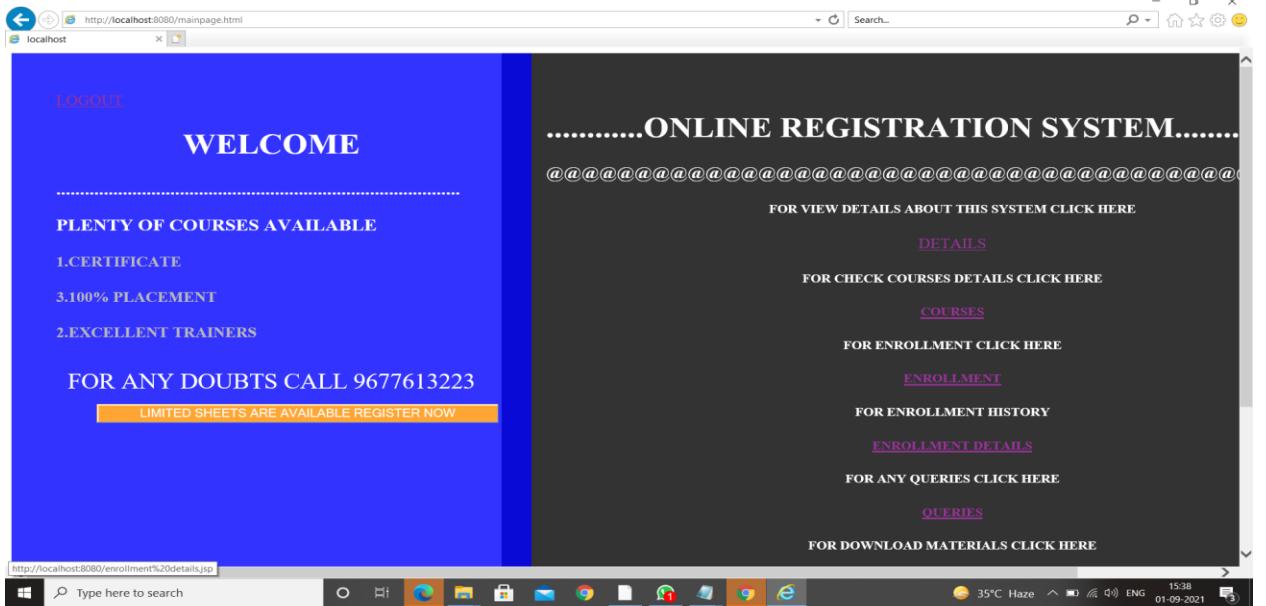
**DETAILS OF AVAILABLE COURSES**

Course Name	Fees offered	Duration	Starting Date	Ending Date	Duration for a Day	Starting Time	Ending time	Available sheets	Name of the Trainer	Eligibility and Requirement	Course Type	Mode of the course
CORE JAVA	6000	4 months	01-Sep-2021	01-Jan-2022	4 hours	9:30	1:30	200	S.Farina	Basic computer knowledge ,candidate must completed their Higher Secondary Education	Certification	Online
ADVANCED JAVA	8000	4 months	01-Sep-2021	01-Jan-2022	4 hours	9:30	1:30	200	S.Kamali	Basic Computer Knowledge,Candidate must Completed Higher Secondary Education	Certification	Online
C/C++	3000	3months	22-Sep-2021	22-Dec-2022	3 hours	9:30	12:30	300	Kannan K	Basic Computer Knowledge,Candidate must Completed Higher Education	Certification	Online
PYTHON	8000	4 months	01-Sep-2021	01-Jan-2022	4 hours	1:30	5:30	300	R.Sheetal	Basic Computer Knowledge,Candidate must completed Higher Secondary level	Certification	Online
HTML&CSS	2000	2 months	3-Sep-2021	3-Nov-2022	2hours	10:00	12:00	250	K.Pradeep	Basic Computer Knowledge, Candidate must completed Higher Education	Certification	Online
.NET	8000	4 months	3-Sep-2021	3-Jan-2022	3hours	9:30	12:30	200	S.Kamal	Basic Computer Knowledge,Candidate must completed Higher Secondary level	Certification	Online
PHP	4000	3months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Pradeep	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
JavaScript	3000	2 months	3-Sep-2021	3-Nov-2022	3hours	9:30	12:30	300	E.Muthu	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
PL/SQL	3000	2 months	3-Sep-2021	3-Nov-2022	3hours	9:30	12:30	200	L.Kannan	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
PHP	3000	3	3-Sep-	3-Dec-	3hours	9:30	12:30	200	S.Bharathi	Basic Computer Knowledge Candidate must Completed Higher Secondary	Certification	Online

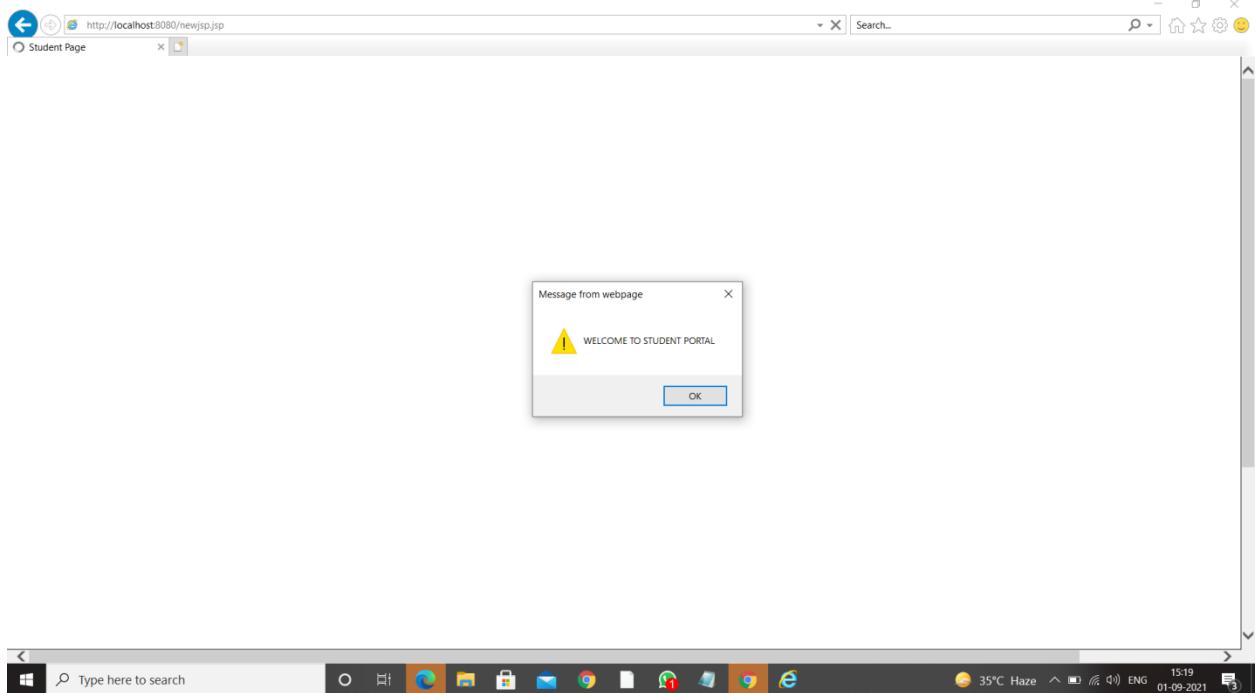
course details												
Course Name	Fees Offered	Duration	Starting Date	Ending Date	Duration for a Day	Starting Time	Ending Time	Available Sheets	Name of the Trainer	Eligibility and Requirement	Course Type	Mode of the Course
PL/SQL	3000	2 months	3-Sep-2021	3-Nov-2022	3hours	9:30	12:30	200	L.Kannan	must Completed Higher Secondary Education	Certification	Online
PHP	3000	3 months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Bharathi	Basic Computer Knowledge Candidate must Completed Higher Secondary Education	Certification	Online
c#	4000	2months	5-Sep-2021	5-Nov-2022	3hours	9:30	12:30	200	S.Kanish	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Ruby	5000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	K.Tamil	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	certification	online
Assembly language	5000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	S.Senthil	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	certification	online
Groovy	5000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	S.Nanthan	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	certification	online
Visual Basic	2000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	P.Pandi	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Classic Visual Basic	3000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	S.Kamali	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Fortran	4000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	S.Poovazhagi	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
R	4000	3 months	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	S.Kamali	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Swift	5000	3 ..	3-sep-2021	3-dec-2022	3hours	9:30	12:30	200	S.Mithuna	Basic Computer Knowledge, Candidate must Completed Higher Secondary	Certification	Online

course details												
Course Name	Fees Offered	Duration	Starting Date	Ending Date	Duration for a Day	Starting Time	Ending Time	Available Sheets	Name of the Trainer	Eligibility and Requirement	Course Type	Mode of the Course
Introduction to computer Science and Programming	10,000	3 months	3-sep-2021	3-dec-2022	hours	9:30	12:30	200	M.Eshwari	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Introduction to Programming in C++ by edX	10,000	3 months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Kavin	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Advanced Programming in c++ by edX	10,000	3 months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Kabir	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
The Complete ReactJS Course	10,000	3 months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Murugesh	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
HTML5-from Basics to Advanced level(2021)	10,000	3 months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Geetha	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
CSS-Basics to Advanced for Front End development	10,000	3 months	3-Sep-2021	3-Dec-2022	3hours	9:30	12:30	200	S.Kamali	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Python Demonstrations For Practice Course	10,000	3 months	3-Dec-2021	3-Mar-2022	3hours	9:30	12:30	200	Shabu M	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online
Scala	10,000	3 months	3-Sep-2021	3-Dec-2022	4hours	9:30	1:30	200	S.Krishna	Basic Computer Knowledge, Candidate must Completed Higher Secondary Education	Certification	Online

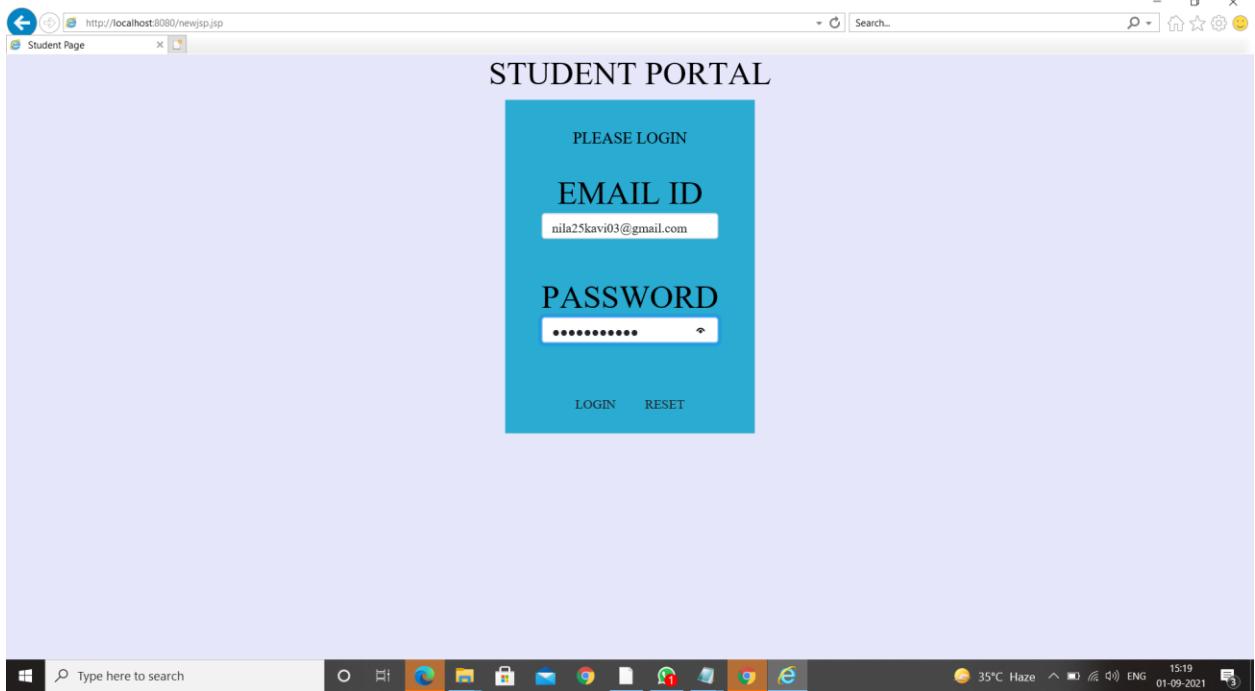
If we go to home page click back.



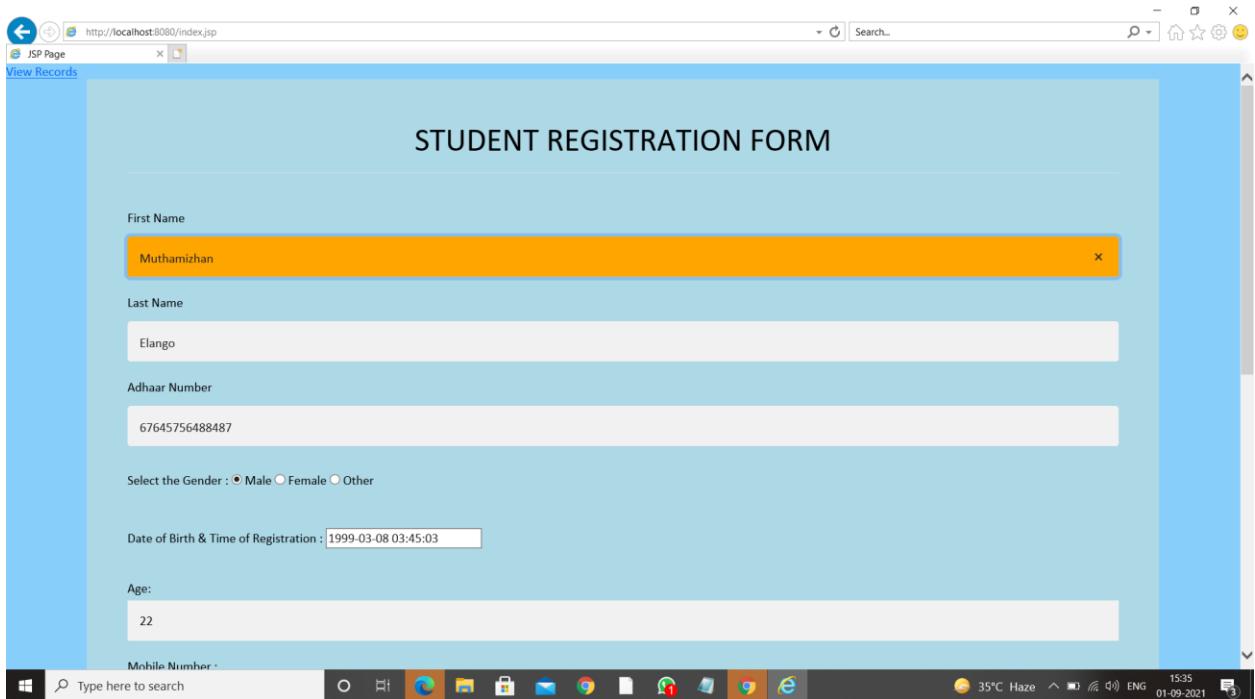
In home page if we want Enrolled for the courses ,click Enrollment.The student give correct Email and password,the enrollment page will be visible.In that page student can able to register for



their interested courses.



WE GIVE VALID EMAIL ID ,PASSWORD IT GOES TO REGISTRATION PAGE:



Mobile Number :  
9597821889

Current Address :  
1/173, North Alathur(po),Pattukkottai(tk),Thanjavur(dt)

Current Education  
MSC

Email  
muthuelango@gmail.com

Name of the Course :  
Html

Fees Offered  
2000

**REGISTER**   **RESET**   **Click Back**

After clicking submit the page will be given below.

**REGISTERED SUCCESSFULLY**  
**THANKYOU**

**FOR ANOTHER RESPONCE CLICK HERE**

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[HOME PAGE](#)

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[VIEW RECORDS](#)



If we click “for another response click here” it will goes to again registration page. If we want to register again we can do in that page.

If we click “home page” it goes to home page.If we click view records it show the records of the registered student.

In this page we can see the details of the student who was enrolled for the html course in above registration.

STUDENT DETAILS														
ID	Student First Name	Student Last Name	Adhaar Number	Gender	DOB & Time of Registration	Age	PhoneNo	Address	Current Education	Email	Course	fee	Edit	Delete
1	Kavinila	Elango	2536563567327	Female	2000-03-25 06:22:12	21	9677613223	1/173,North street,Alathur(po),Pattukkottai(tk),Thanjavur(dt)	B.E	nila25kavi03@gmail.com	Java	5000	<a href="#">Edit</a>	<a href="#">Delete</a>
2	Yogeshwari	Krishnasami	6735262573627	Female	2000-04-26 06:31:02	20	9677617686	1/171,West street,Vettikaadu(po),Mannarkudi(tk),Thiruvarur(dt)	B.Tech	yogeshwarisamy@gmail.com	Python	5500	<a href="#">Edit</a>	<a href="#">Delete</a>
3	Poovazhagi	Mathiyalagan	3737657738793	Female	2000-03-25 05:32:20	21	8098248571	1/143,Anna nagar,Peravurani,Thanjavur	B.E	poovu@gmail.com	CSS	2000	<a href="#">Edit</a>	<a href="#">Delete</a>
4	Muthamizhan	Elango	67645756488487	Male	1999-03-08 03:45:03	22	9597821889	1/173,North street,Alathur(po),Pattukkottai(tk),Thanjavur(dt)	MSC	muthuelango@gmail.com	Html	2000	<a href="#">Edit</a>	<a href="#">Delete</a>

CLICK BACK

Student want to edit them records click edit the page will be like this .In that page we can edit and click submit button.

Phone :

Current Address :

Current Education

Email

Course

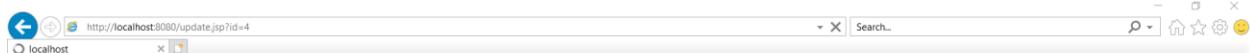
Fees : 2000

submit reset

Do you want AutoComplete to remember web form entries? [Learn about AutoComplete](#)

Student change the html to html5 in course .

The updated page will be shown below:



Record updated.The output will change from html to html5

STUDENT DETAILS

ID	Student First Name	Student Last Name	Aadhaar Number	Gender	DOB & Time of Registration	Age	PhoneNo	Address	Current Education	Email	Course	fee	Edit	Delete
1	Kavinila	Elango	2536563567327	Female	2000-03-25 06:22:12	21	9677613223	1/173,North street,Alathur (po),Thiruvanur(dt)	B.E	nila25kavil03@gmail.com	Java	5000	<a href="#">Edit</a>	<a href="#">Delete</a>
2	Yogeshwari	Krishnasami	6735262573627	Female	2000-04-26 06:31:02	20	9677617686	1/171,West street,Vettikaadu (po),Mannarkandt (tk),Thiruvanur(dt)	B.Tech	yogeshwarisamy@gmail.com	Python	5500	<a href="#">Edit</a>	<a href="#">Delete</a>
3	Poovazhagi	Mathiyalagan	3737657738793	Female	2000-03-25 05:32:20	21	8098248571	1/143,Anna Nagar,Peravurani,Thanjavur	B.E	poovu@gmail.com	CSS	2000	<a href="#">Edit</a>	<a href="#">Delete</a>
4	Muthamizhan	Elango	67645756488487	Male	1999-03-08 03:45:03	22	9597821889	1/173,North street,Alathur (po),Pattukkottai (tk),Thanjavur(dt)	MSC	muthuelango@gmail.com	Html5	2000	<a href="#">Edit</a>	<a href="#">Delete</a>

[CLICK BACK](#)

If student want to delete the record click delete .Here,I delete poovazhagi mathiyalam records.The output page to be seen below.



Deleted output will be:

In this page poovazhagi mathiyalagan record was deleted successfully.

If we want to go to home page “click back”

STUDENT DETAILS														
ID	Student First Name	Student Last Name	Adhaar Number	Gender	DOB & Time of Registration	Age	PhoneNo	Address	Current Education	Email	Course	fee	Edit	Delete
1	Kavinila	Elango	2536563567327	Female	2000-03-25 06:22:12	21	9677613223	1/173,North street,Alathur(po),Pattukkottai(tl),Thanjavur(dt)	B.E	nila25kavi03@gmail.com	Java	5000	<a href="#">Edit</a>	<a href="#">Delete</a>
2	Yogeshwari	Krishnasami	6735262573627	Female	2000-04-26 06:31:02	20	9677617686	1/173,North street,Vettikadu(po),Mannarkudi(tl),Thiruvanur(dt)	B.Tech	yogeshwarisamy@gmail.com	Python	5500	<a href="#">Edit</a>	<a href="#">Delete</a>
3	Muthamizhan	Elango	67645756488487	Male	1999-03-08 03:45:03	22	9597821889	1/173,North street,Alathur(po),Pattukkottai(tl),Thanjavur(dt)	MSC	muthuelango@gmail.com	Html5	2000	<a href="#">Edit</a>	<a href="#">Delete</a>

Student want to see the enrollment details click the ENROLLMENT DETAILS visible in the home page.The output to be given below.

The screenshot shows a JSP page titled "STUDENT DETAILS" displaying three student records. The columns are: Student First Name, Student Last Name, Adhaar Number, Gender, DOB & Time of Registration, Age, PhoneNo, Address, Current Education, Email, Course, and fee. The data is as follows:

Student First Name	Student Last Name	Adhaar Number	Gender	DOB & Time of Registration	Age	PhoneNo	Address	Current Education	Email	Course	fee
Kavinila	Elango	2536563567327	Female	2000-03-25 06:22:12	21	9677613223	1/173,North street,Alathur(po),Pattukkottai(tk),Thanjavur(dt)	B.E	nila25kavi03@gmail.com	Java	5000
Yogeshwari	Krishnasami	6735262573627	Female	2000-04-26 06:31:02	20	9677617686	1/171,West street,Vettikadu(po),Mannarkudi(tk),Thiruvarur(dt)	B.Tech	yogeshwarisamy@gmail.com	Python	5500
Muthamizhan	Elango	67645756488487	Male	1999-03-08 03:45:03	22	9597821889	1/173,North street,Alathur(po),Pattukkottai(tk),Thanjavur(dt)	MSC	muthuelango@gmail.com	Html5	2000

[CLICK BACK](#)

The browser status bar shows the URL as http://localhost:8080/enrollment%20details.jsp and the system date/time as 01-09-2021 15:39.

If student want to go home page click back

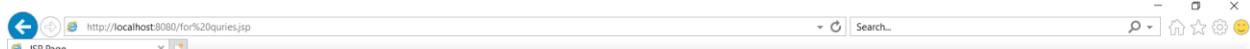
STUDENT WANT TO ASK ANY QUERIES THEY CAN CLICK THE “QUERIES”OPTION VISIBLE IN HOME PAGE AND WRITE THEIR QUERIES AND SUBMIT.

The screenshot shows a JSP page titled "query.jsp" with input fields for First Name, Last Name, Mobile Number, Email, and a large text area for Queries. The "Queries" text area contains a sample message. At the bottom are buttons for SUBMIT, RESET, and Click Back.

First Name: kavinila  
Last Name: Elango  
Mobile Number : 9677613223  
Email: nila25kavi03@gmail.com  
Queries:  
Hi Mam/Sir. I am Kavinila. I have one doubt that is which type of certification do you issue after the courses get completed.it is Government approval or not?

SUBMIT RESET [Click Back](#)

The browser status bar shows the URL as http://localhost:8080/query.jsp and the system date/time as 01-09-2021 15:43.

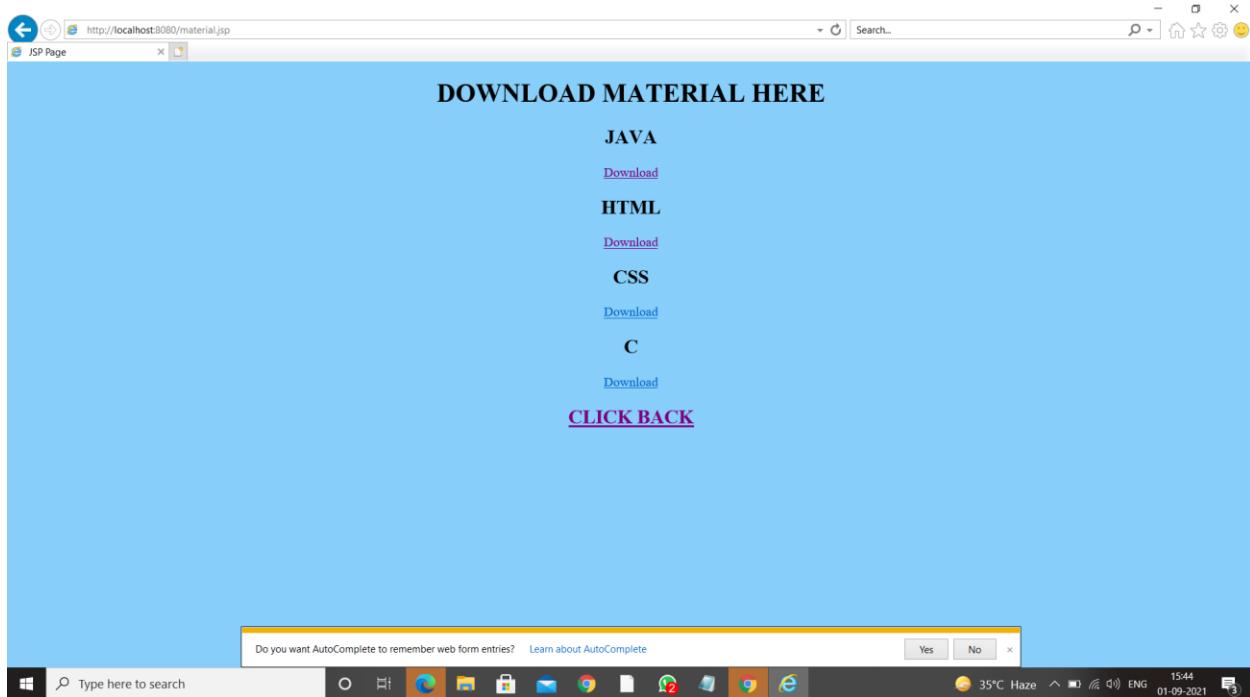


.....  
[HOME PAGE](#)  
.....



Answer for student query will be reply as soon as possible

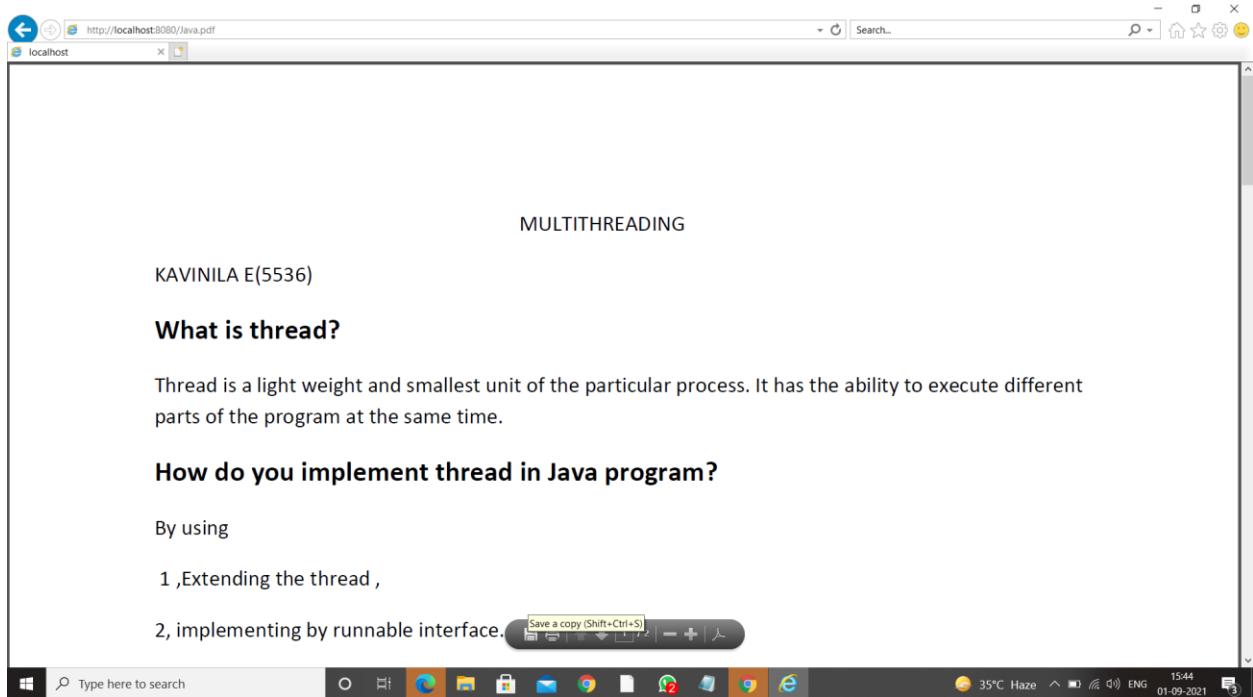
If student want to download the materials they can download by clicking "material" in the home page.



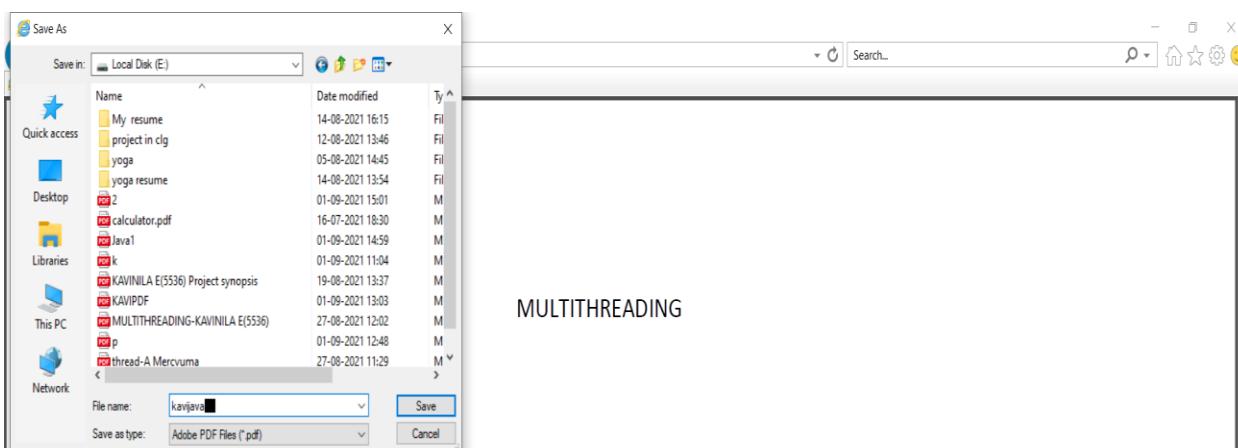
.....  
Do you want AutoComplete to remember web form entries? [Learn about AutoComplete](#)  
.....



For example I click the java to download the java material



The download page to be given below.



Thread is a light weight and smallest unit of the particular process. It has the ability to execute different parts of the program at the same time.

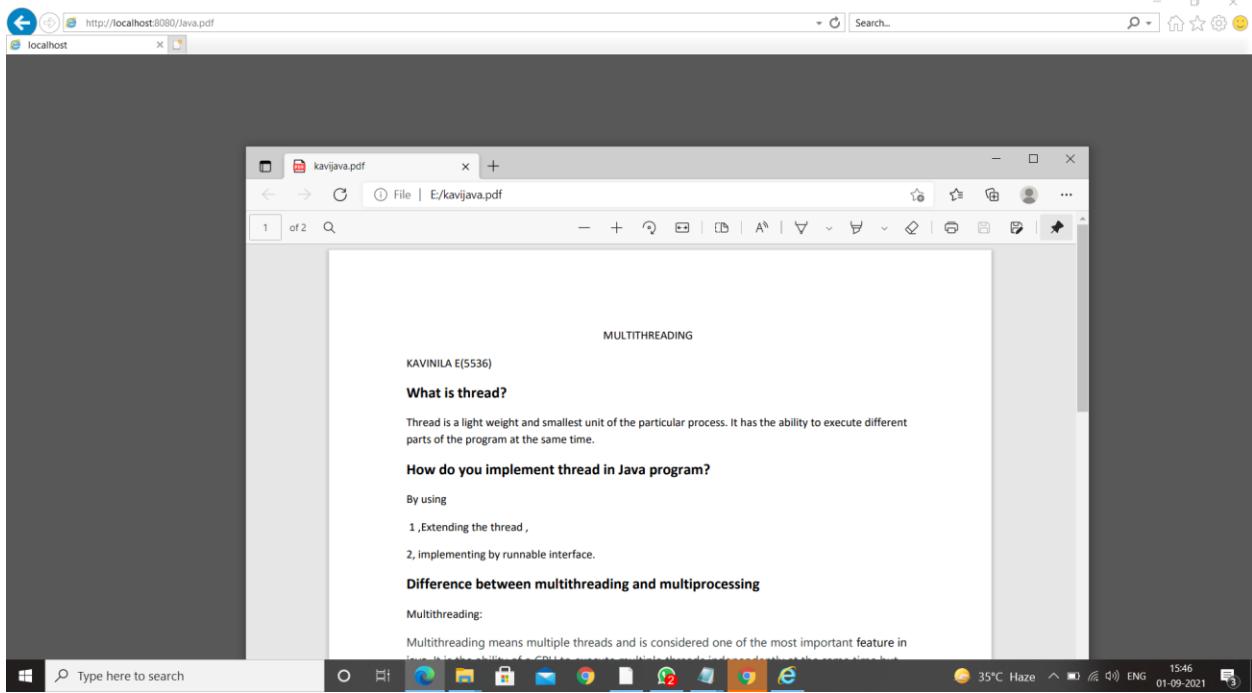
**How do you implement thread in Java program?**

By using

1 ,Extending the thread ,

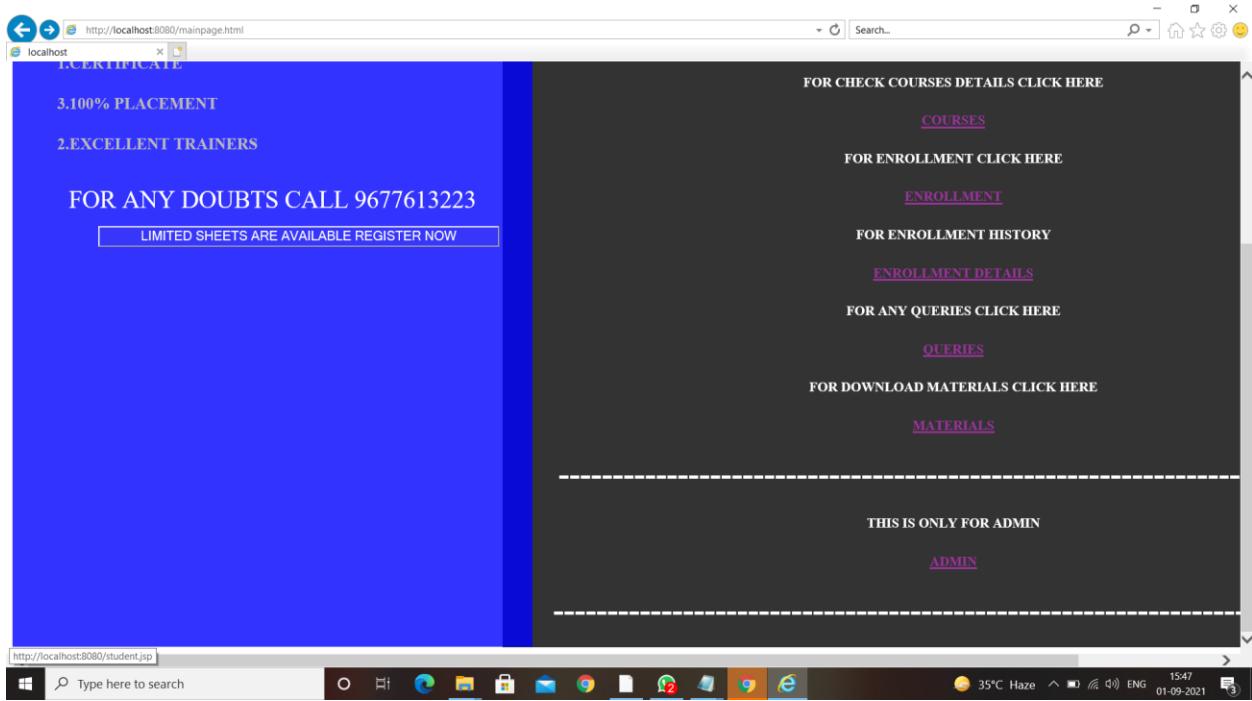
2, implementing by runnable interface.



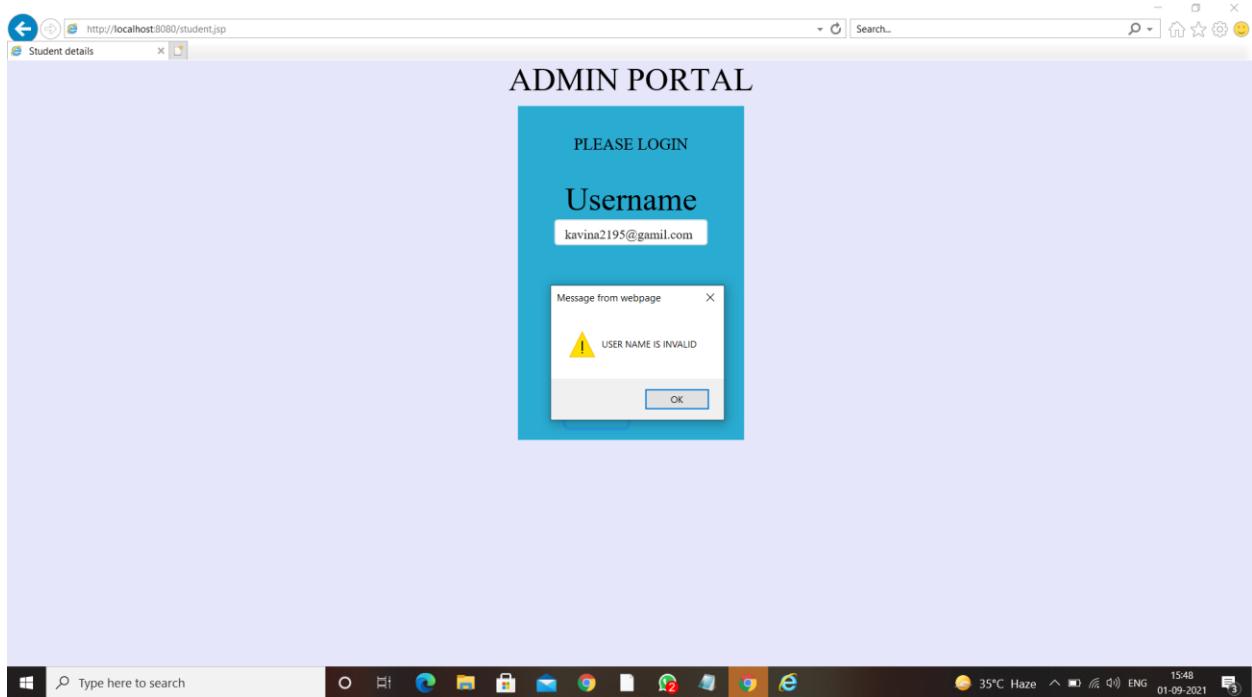


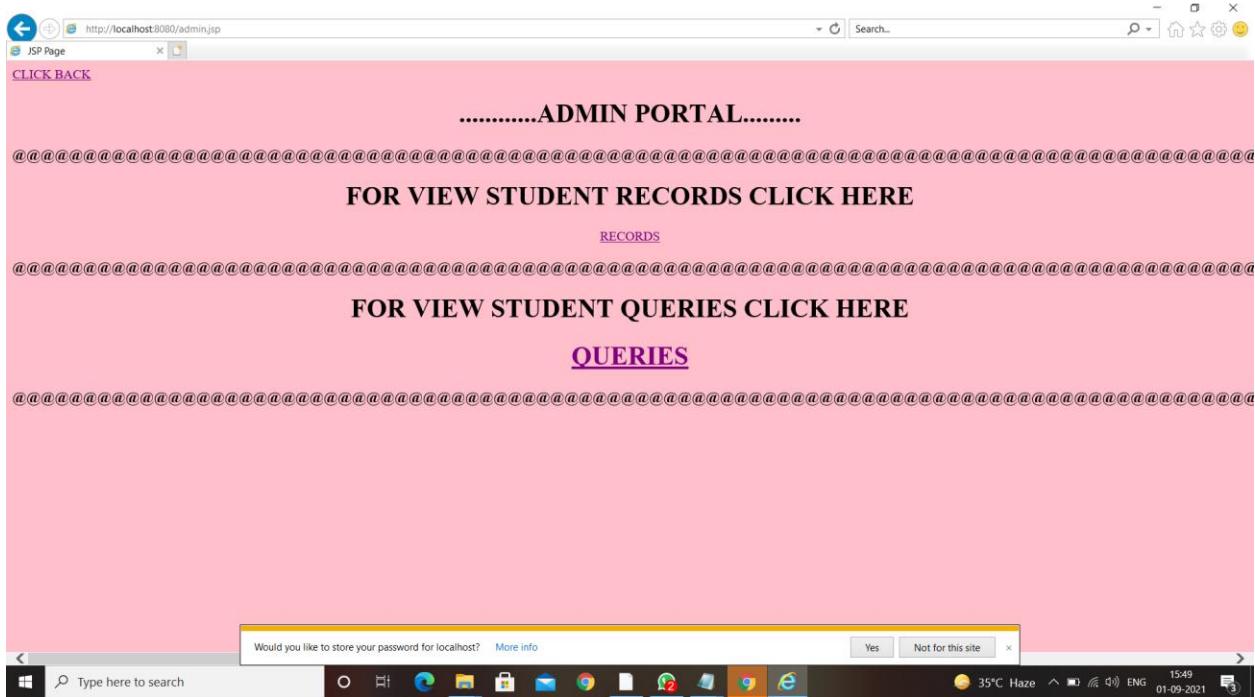
Above page is a download page in the student system. Student Session was completed.

## The another session is only for admin



If admin click them portal .After giving the correct username and password they will be able to see the admin portal.





If admin click the records they can see the records of the students .The records to be shown below.

The screenshot shows a web browser window with the URL <http://localhost:8080/for%20student.jsp>. The page title is "STUDENT DETAILS". A table displays student information:

Student First Name	Student Last Name	Adhaar Number	Gender	DOB & Time of Registration	Age	PhoneNo	Address	Current Education	Email	Course	fee
Kavinila	Elango	2536563567327	Female	2000-03-25 06:22:12	21	9677613223	1/173,North street,Alathur(po),Pattukkottai(tk),Thanjavur(dt)	B.E	nila25kavi03@gmail.com	Java	5000
Yogeshwari	Krishnasami	6735262573627	Female	2000-04-26 06:31:02	20	9677617686	1/171,West street,Vettikaadu(po),Mannarkudi(tk),Thiruvvarur(dt)	B.Tech	yogeshwarisamy@gmail.com	Python	5500
Muthamizhan	Elango	67645756488487	Male	1999-03-08 03:45:03	22	9597821889	1/173,North street,Alathur(po),Pattukkottai(tk),Thanjavur(dt)	MSC	muthuelango@gmail.com	Html5	2000

At the bottom left, there is a link labeled "CLICK BACK". The bottom of the screen shows a Windows taskbar with various icons and a system tray showing the date and time as 01-09-2021.

If the admin click the queries they can able to see the student queries and also able to reply for that queries by click "reply"

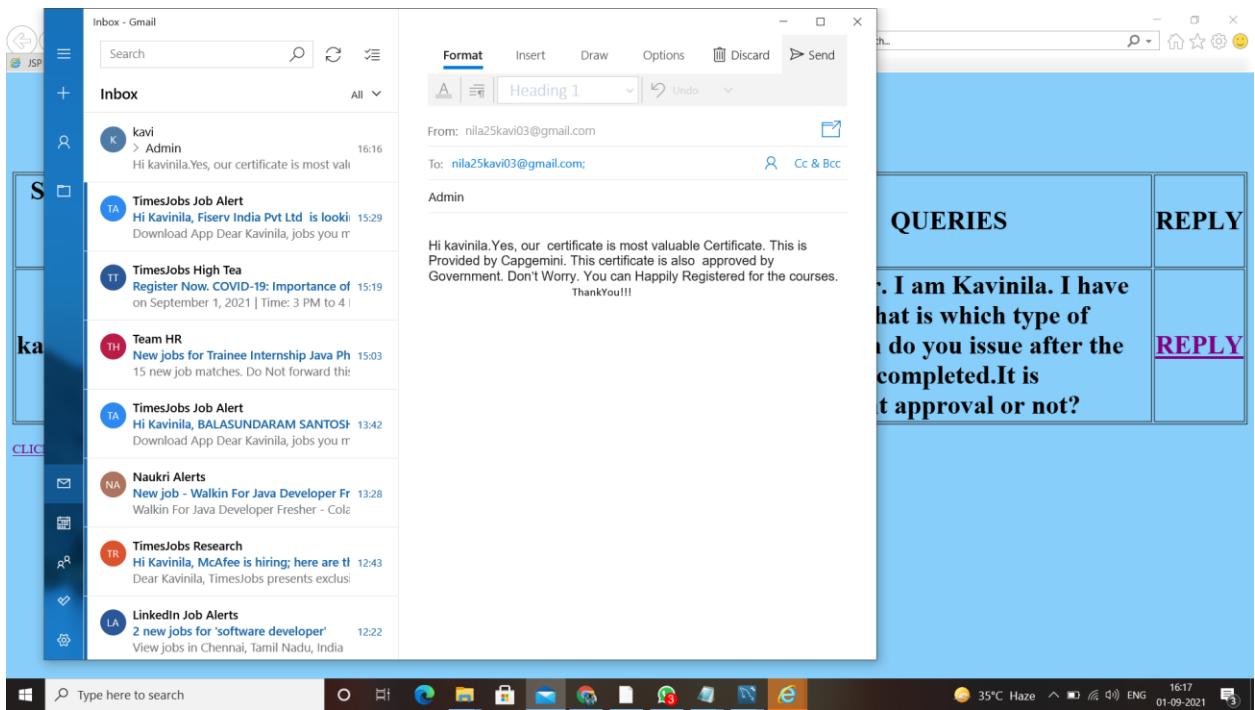
STUDENT FIRST NAME	STUDENT LAST NAME	PHONENO	EMAIL	QUERIES	REPLY
kavinila	Elango	9677613223	nila25kavi03@gmail.com	Hi Mam/Sir. I am Kavinila. I have one doubt that is which type of certification do you issue after the courses get completed. It is Government approval or not?	<a href="#">REPLY</a>

[CLICK BACK](#)

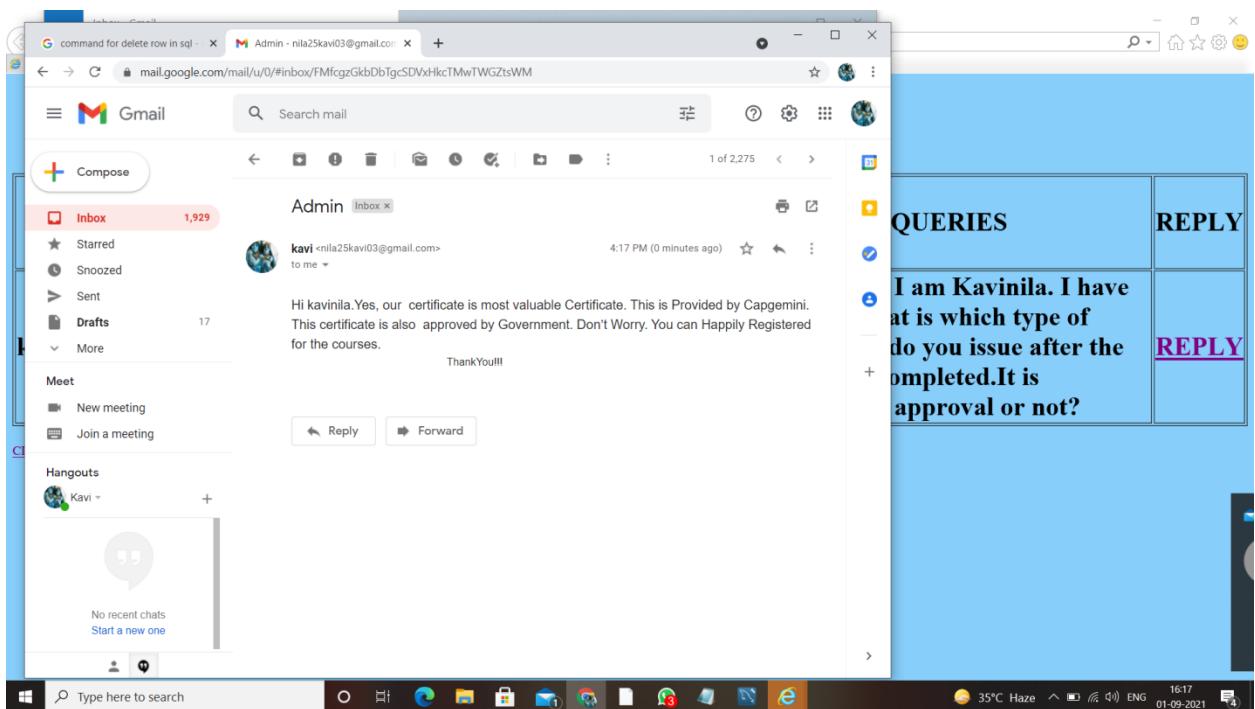
By clicking reply they can reply for the student queries

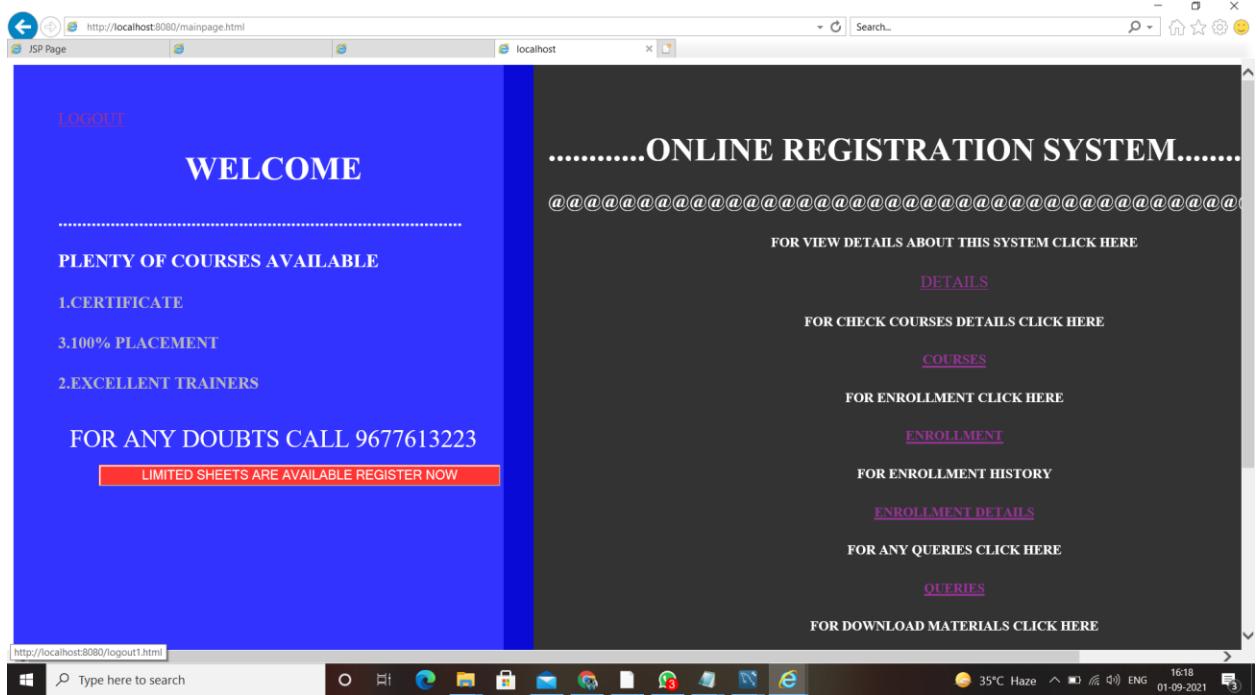
STUDENT FIRST NAME	STUDENT LAST NAME	PHONENO	EMAIL	QUERIES	REPLY
kavinila	Elango	9677613223		Hi Mam/Sir. I am Kavinila. I have one doubt that is which type of certification do you issue after the courses get completed. It is Government approval or not?	<a href="#">REPLY</a>

[CLICK BACK](#)

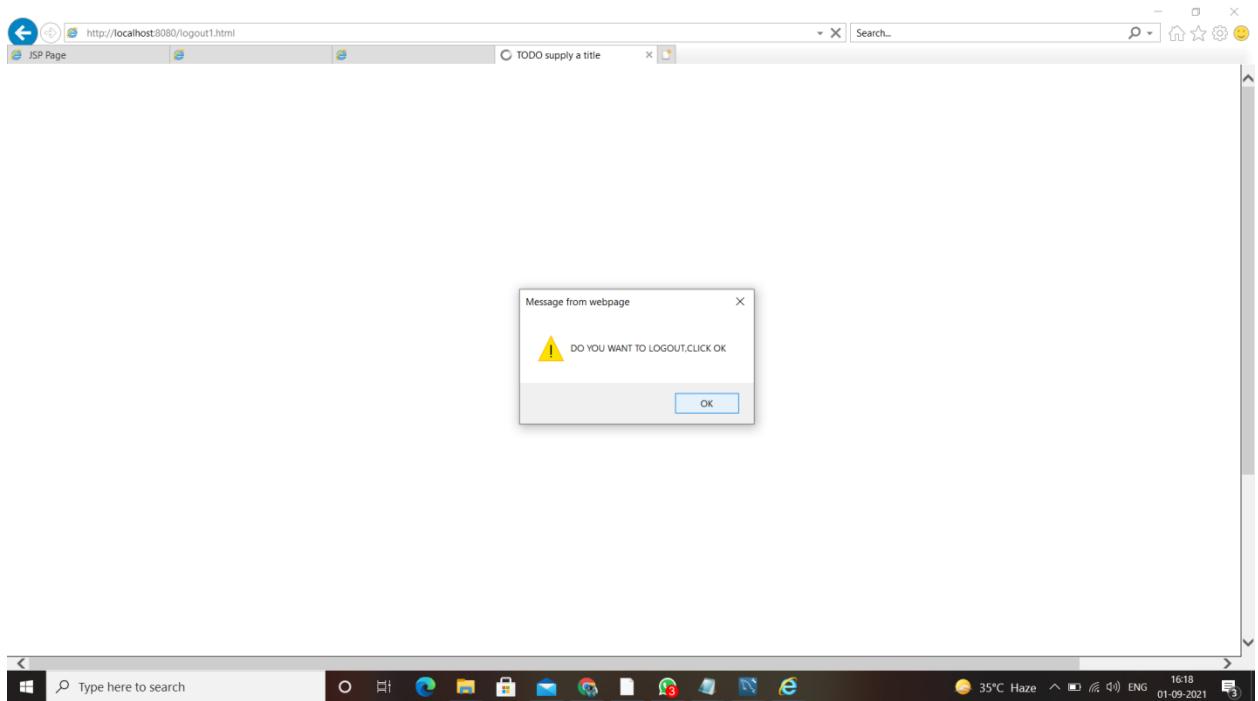


Below page is the student inbox ,the mail sended by admin

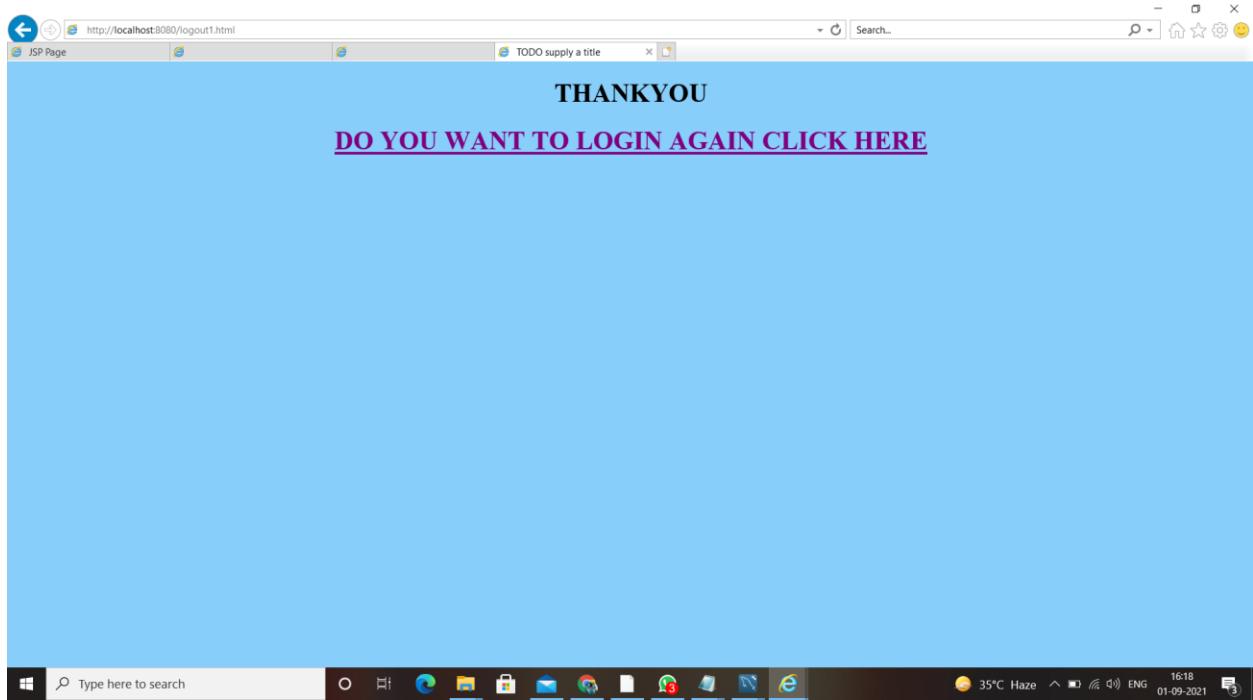




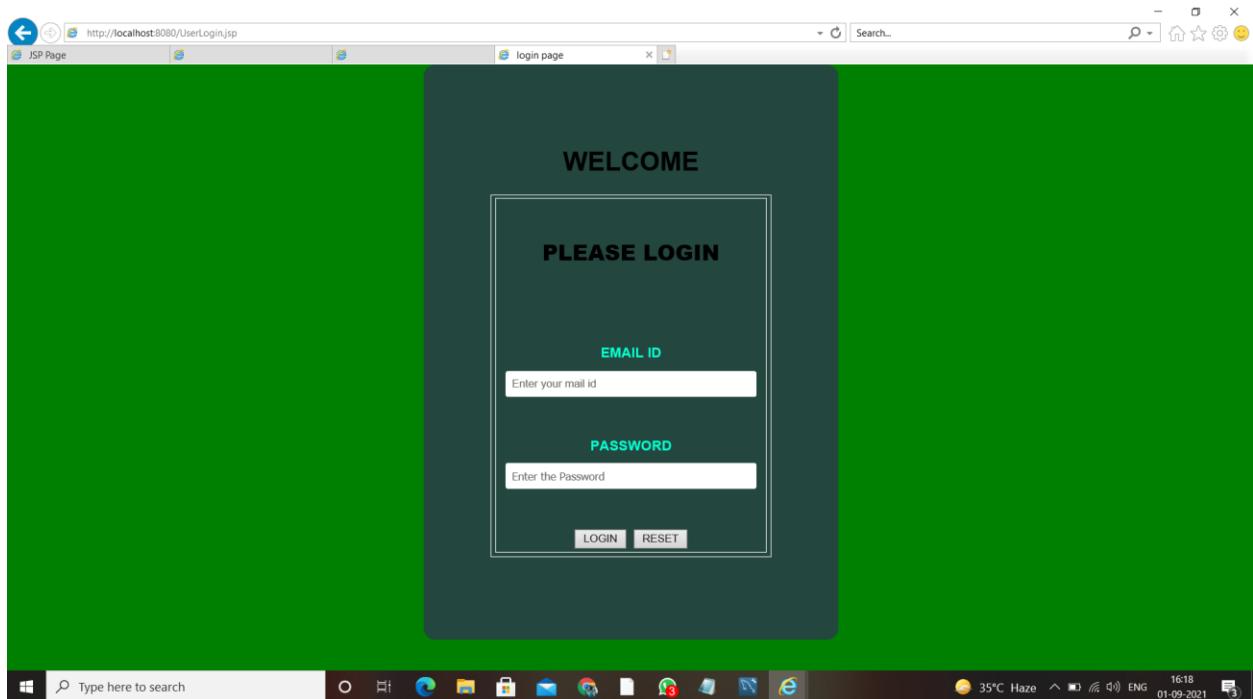
In home Page student want to logout they can click the “logout”option which is declared in home page.This is visible in the above page.



After click "ok" student to be logout ,In that page there is an option for Re-login ,student or admin want to login again they can click, and relogin.



If student click login again,the login page will be visible.



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..... **THANKYOU....**