

WISDOMEX

Get started

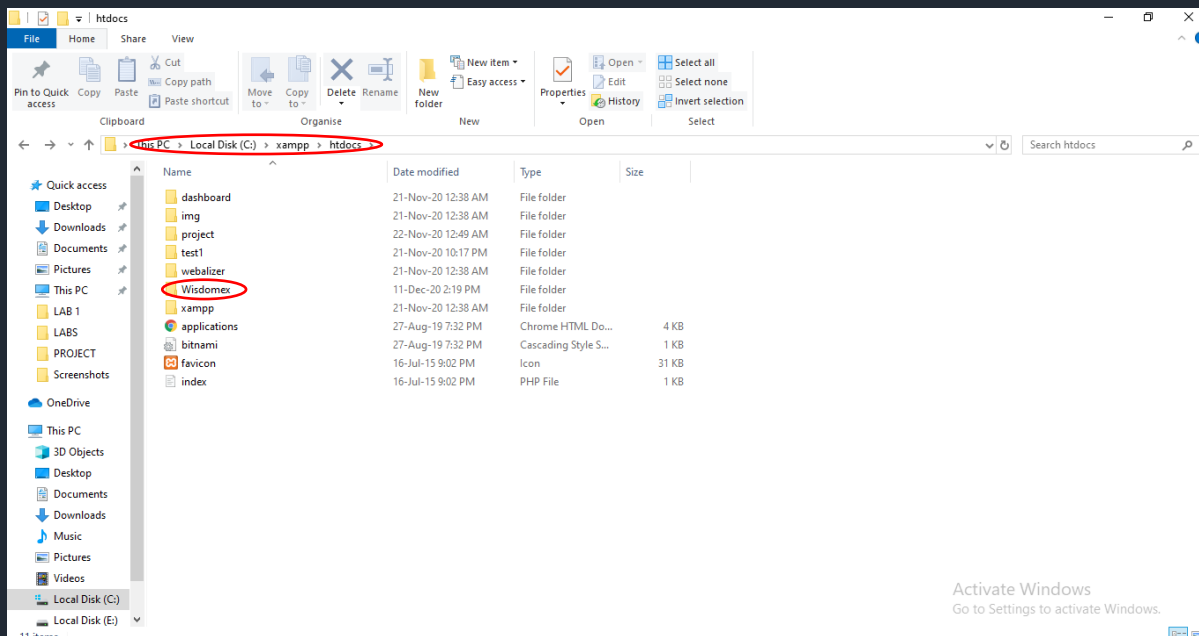
- Install Node js

<https://nodejs.org>

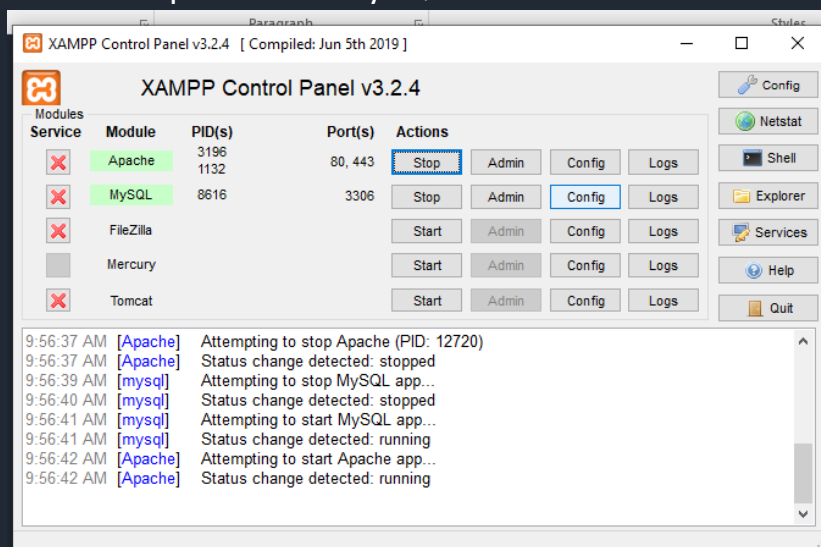
You can install node js to your computer by using above link.

STEP 1

Put the Wisdomex folder into the htdocs



Start the Apache and MySQL server

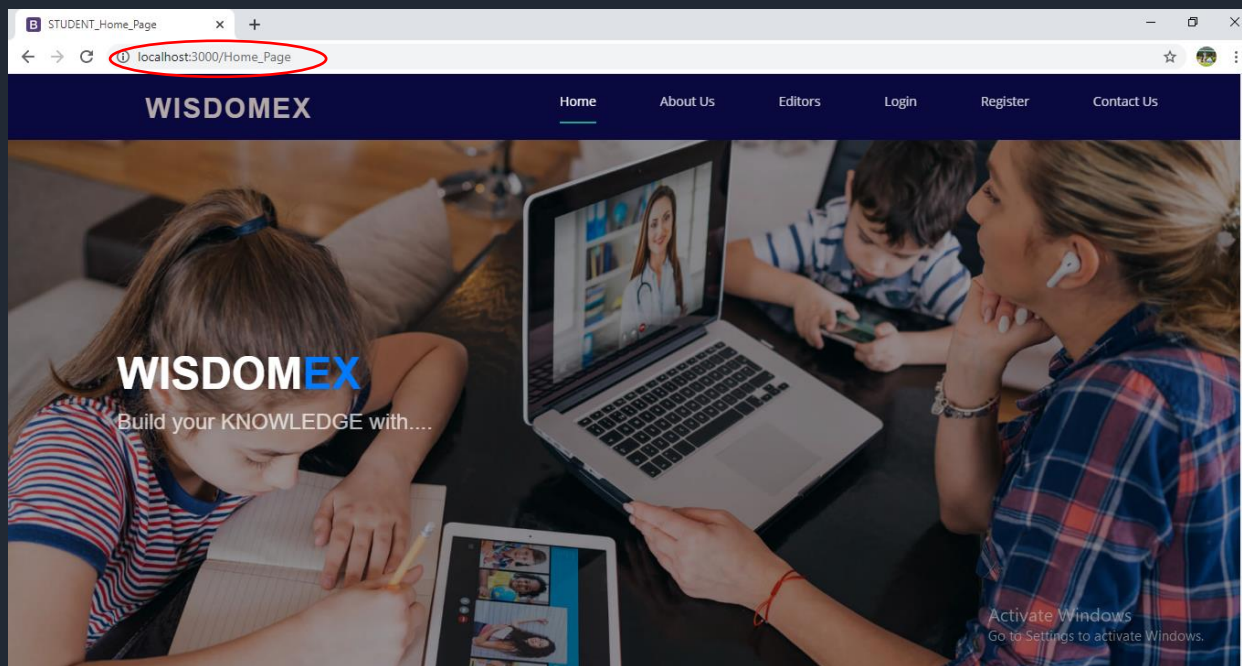


Then open install the node_modules into the Front End directory

```
C:\xampp\htdocs>cd Wisdomex
C:\xampp\htdocs\Wisdomex>cd Front End
C:\xampp\htdocs\Wisdomex\Front End>npm install
added 1794 packages, and audited 1794 packages in 3m
20 vulnerabilities (10 low, 10 high)
To address issues that do not require attention, run:
  npm audit fix
To address all issues (including breaking changes), run:
  npm audit fix --force
Run 'npm audit' for details.
```

(Above picture shows how to install nodemoduls into windows base system)
[npm install]

Then run 'npm start' command to run the node scripts. If this run successfully open your browser and type localhost: 3000/Home_Page (Port number may varies.check the relevant port number and run)



Above steps guides you to start the wisdomex project.

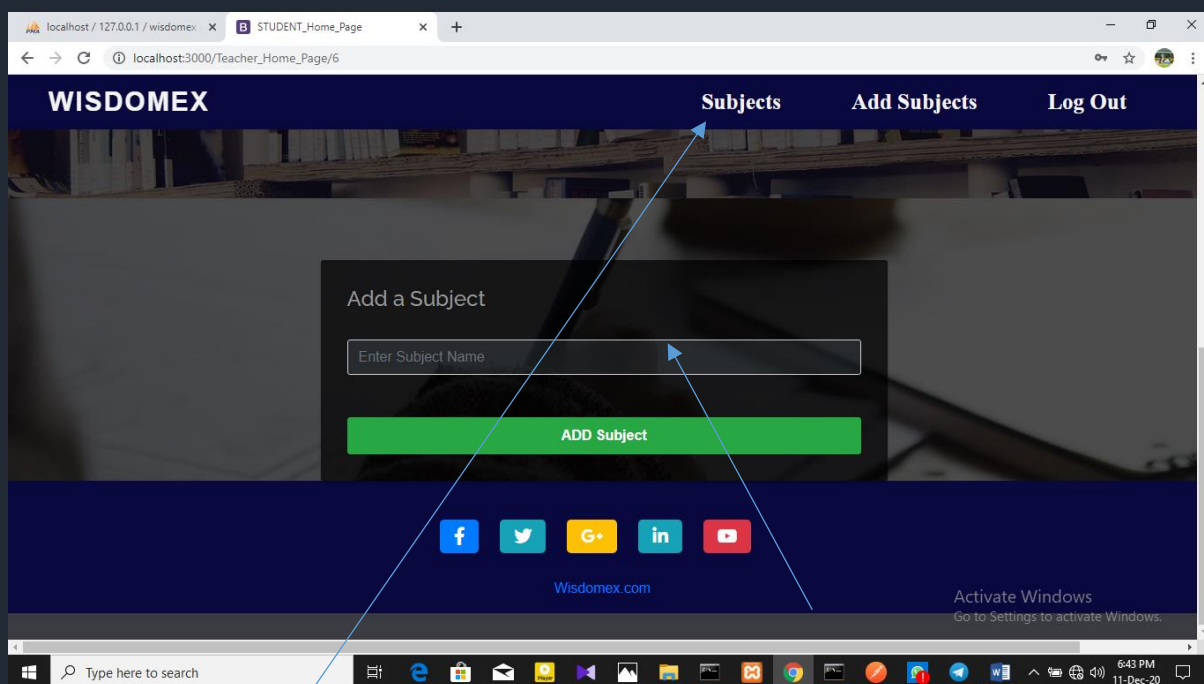
HOW THIS WORKS...

Wisdomex is a learning platform. This system have three main users.

- Teachers
- Students
- Parents

TEACHER

You can register as a teacher and login to your profile. In your profile you can see subjects that you offers and you have an option to add subjects (offer) to students.

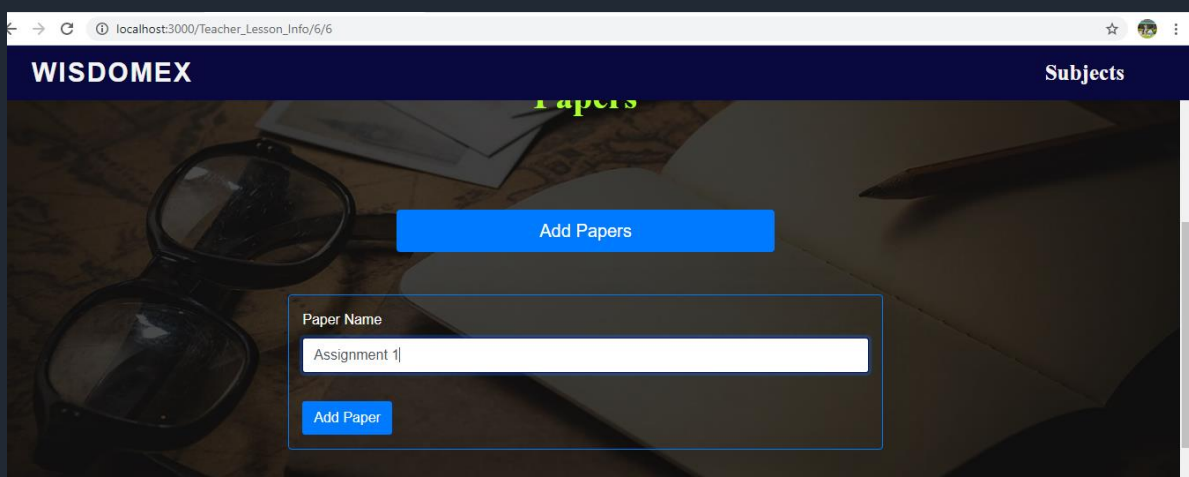
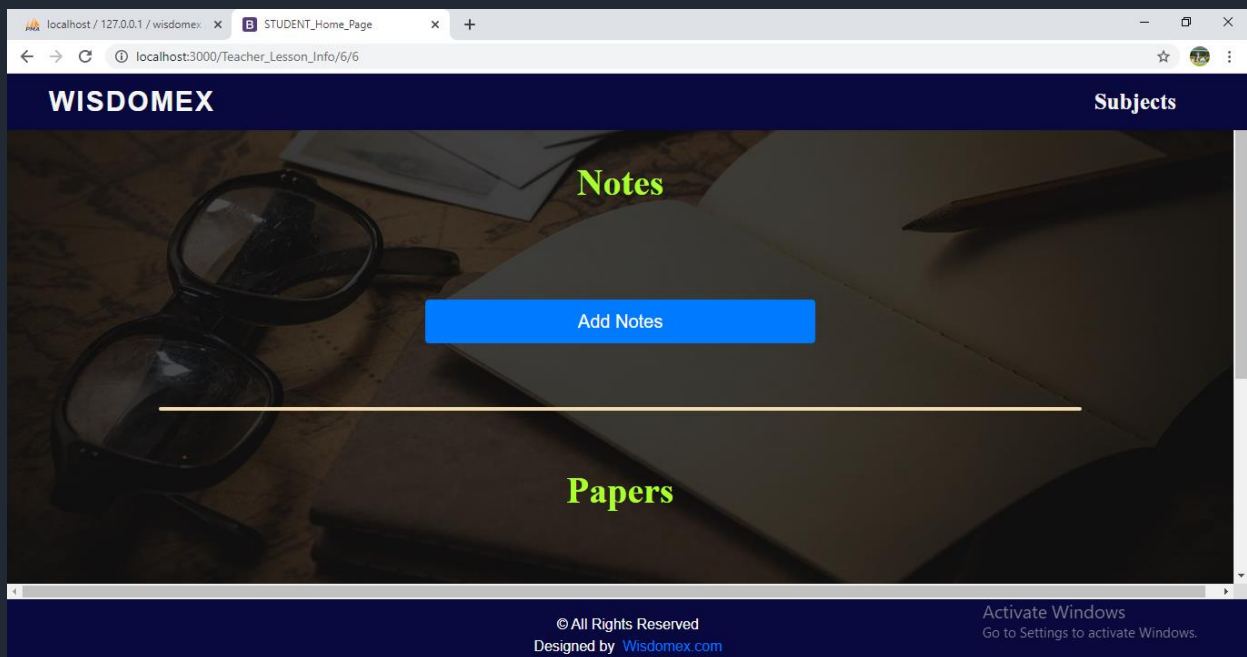


Type the subject name
that you wish to add and
submit

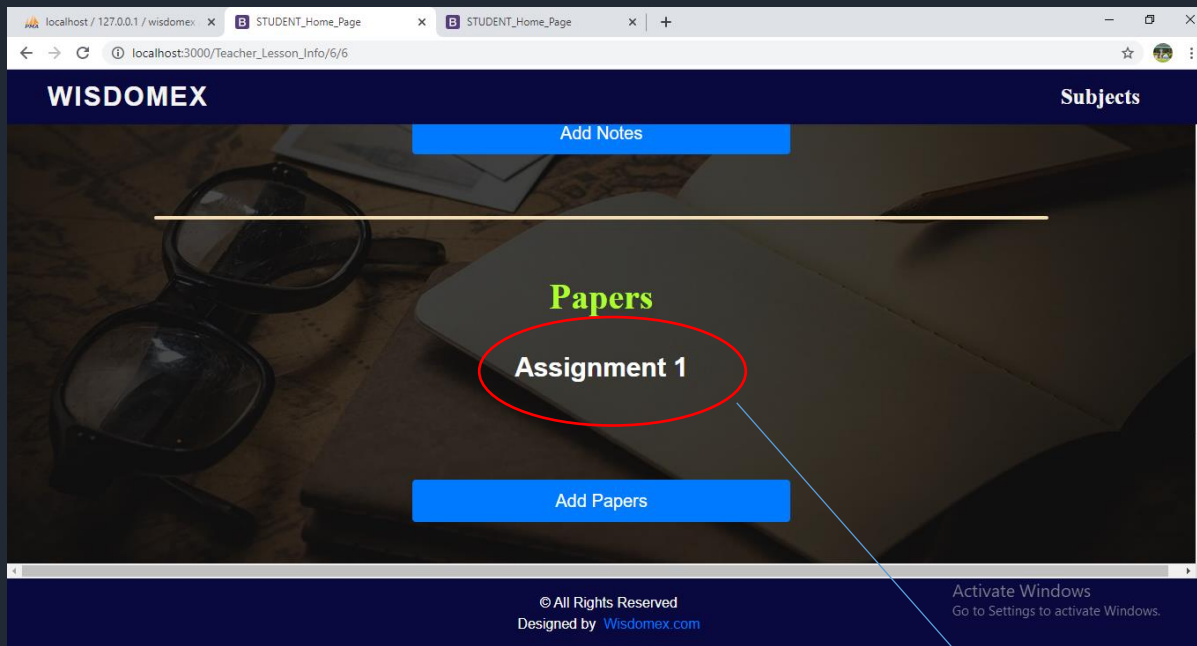
Subjects that you currently teaching

You can see the content, papers and the students who follow that course by clicking that subject name.

After click the subject name page will navigate to another page that shows the Notes , Papers and the students. In here you can add notes ,papers and grade the students work.

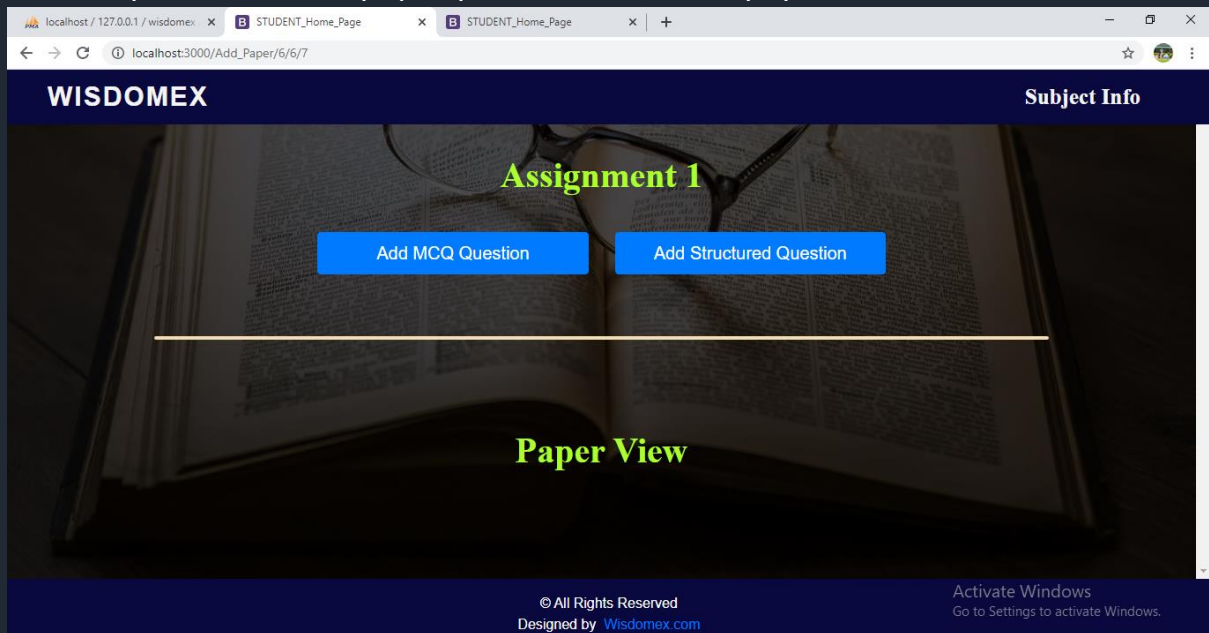


Adding papers to the subject

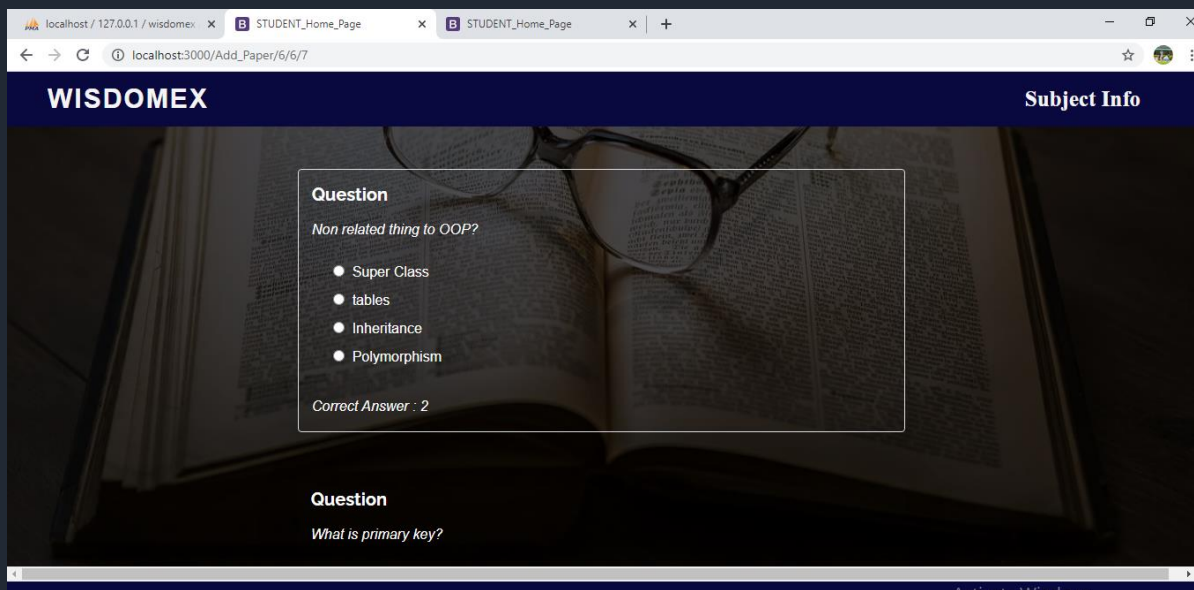


Newly
added
paper

To add question to the paper please click on the paper name



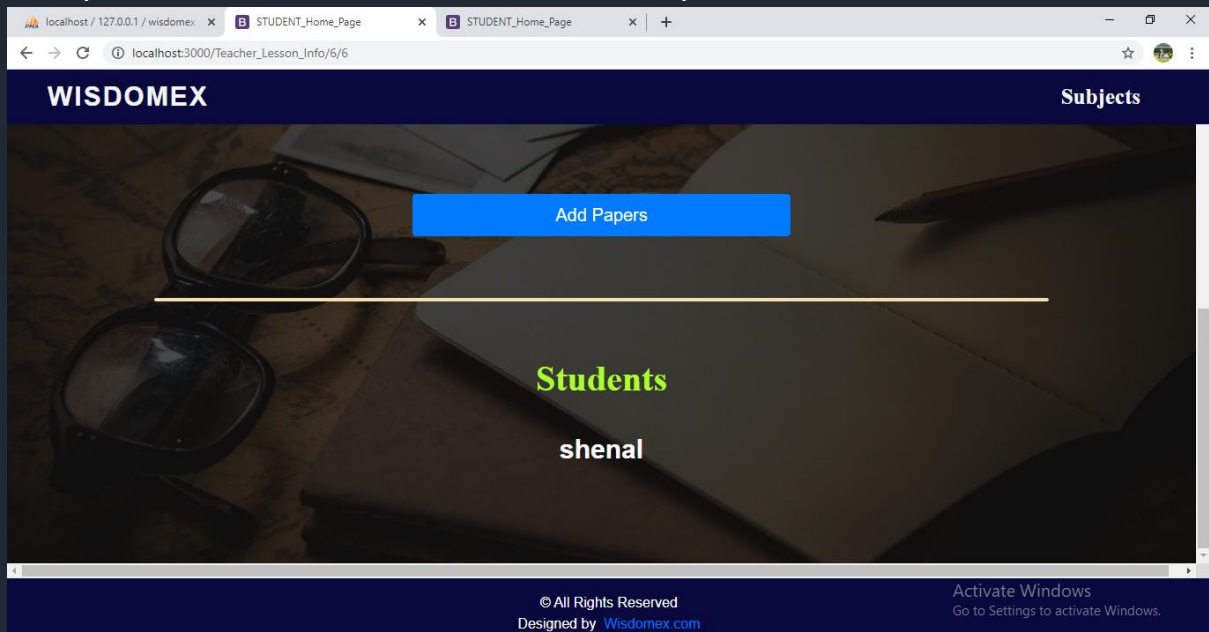
You can add MCQ and structured papers. MCQ s are Auto marked



Teacher's view of the created paper

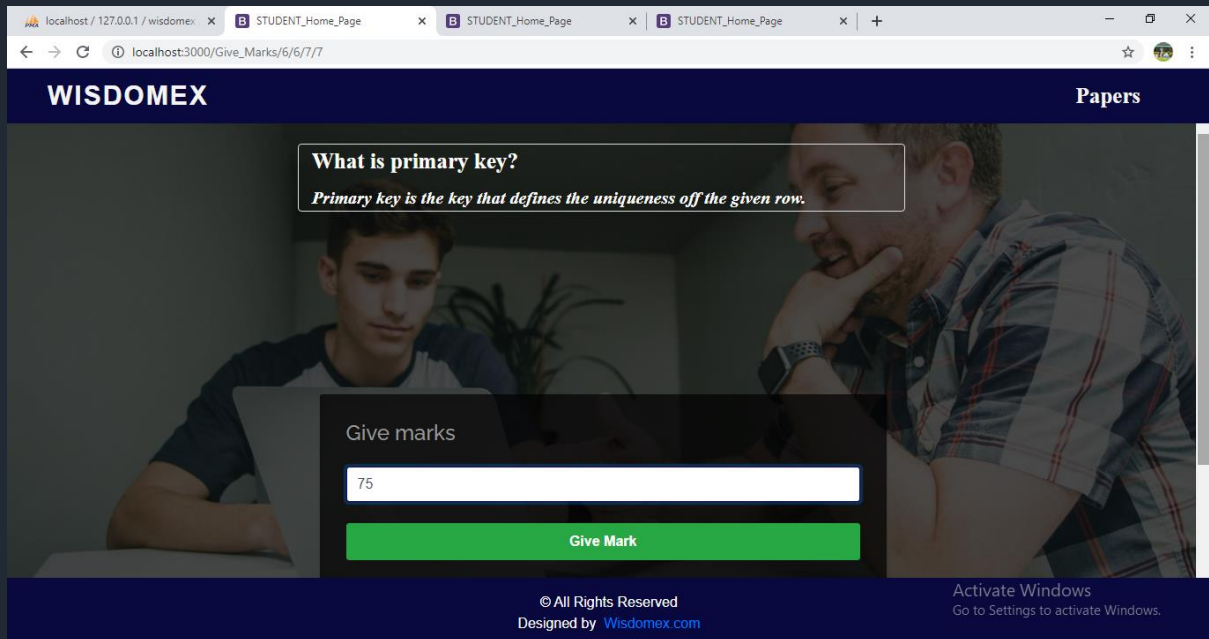
You can add notes to the subjects.

Also you can see the students that followed your course

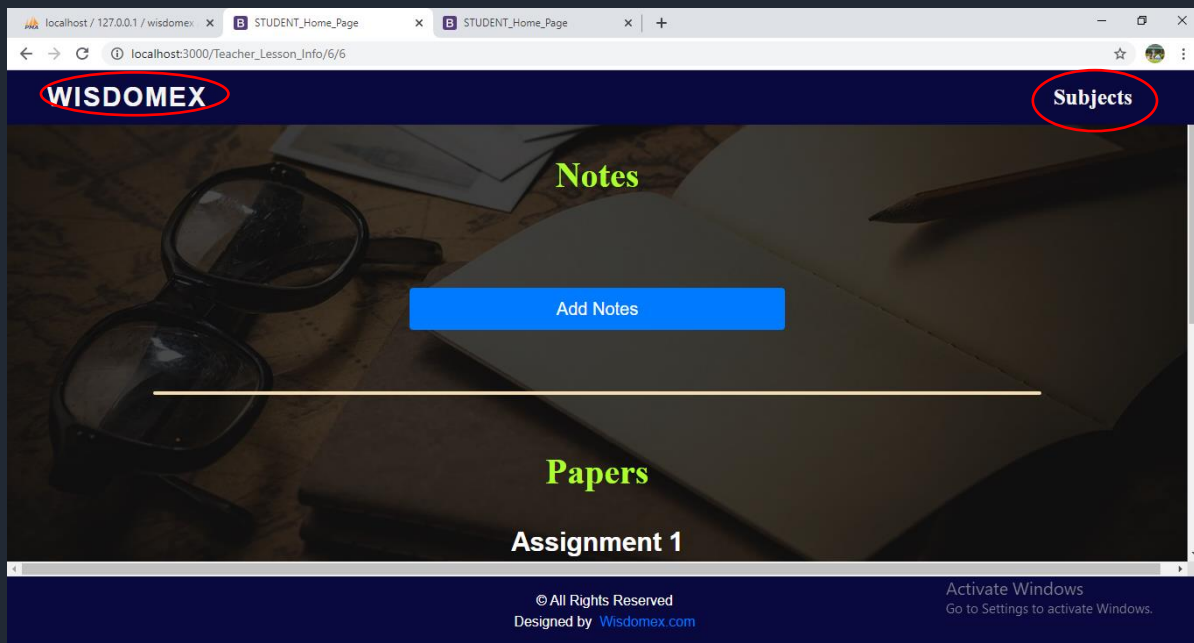


To grade the student work you should select the student by clicking student name. Then you will be navigate to another page that shows the relevant papers of that subject. In here you can select the paper that you want to mark and give grades base on student's answer (This only shows the structured answers. MCQ answers will be **AUTO-MARKED**)

Grading structure



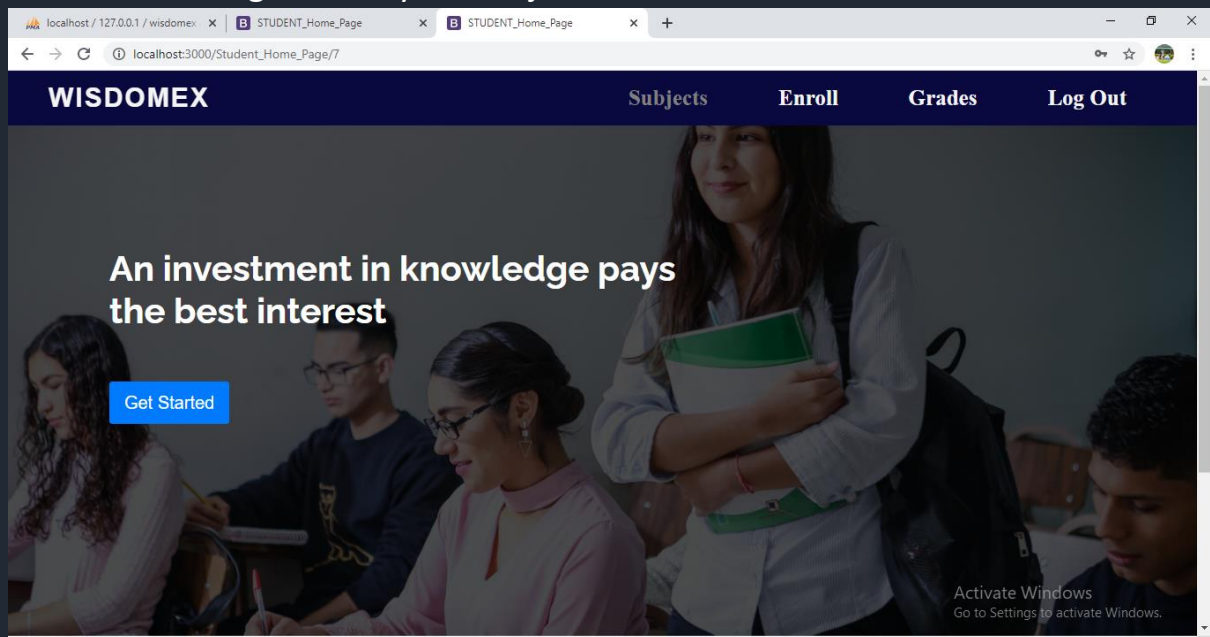
To navigate relevant pages please use buttons that appears on the navigation bar.



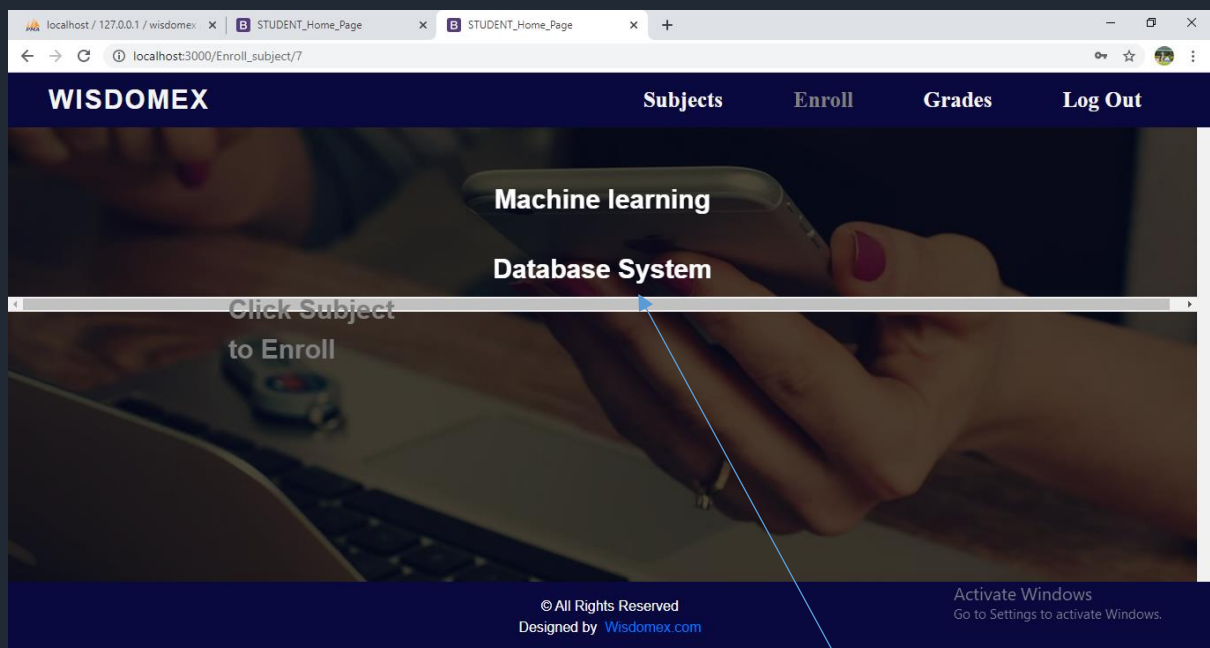
STUDENT

As above you can register as a student and log into the Wisdomex if you are a student. In your home page you will be able to see the subjects that you already enrolled. If not or if you wish to wish enrol new subjects you can enrol to subject by clicking enrol. In here you can see subjects that available to you.

After you enrolled that subjects will appear on your home page. Also you can see the current grades of your subjects.

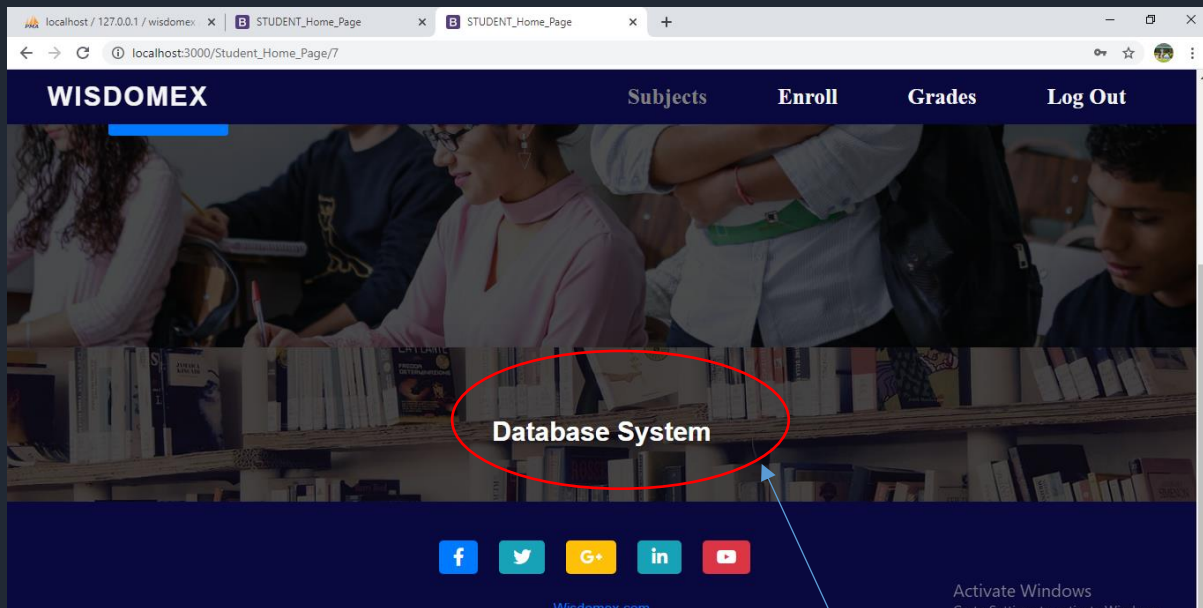


If there any notes available in the relevant subjects you can refer and you can answer the papers. To do that click on the subject name.



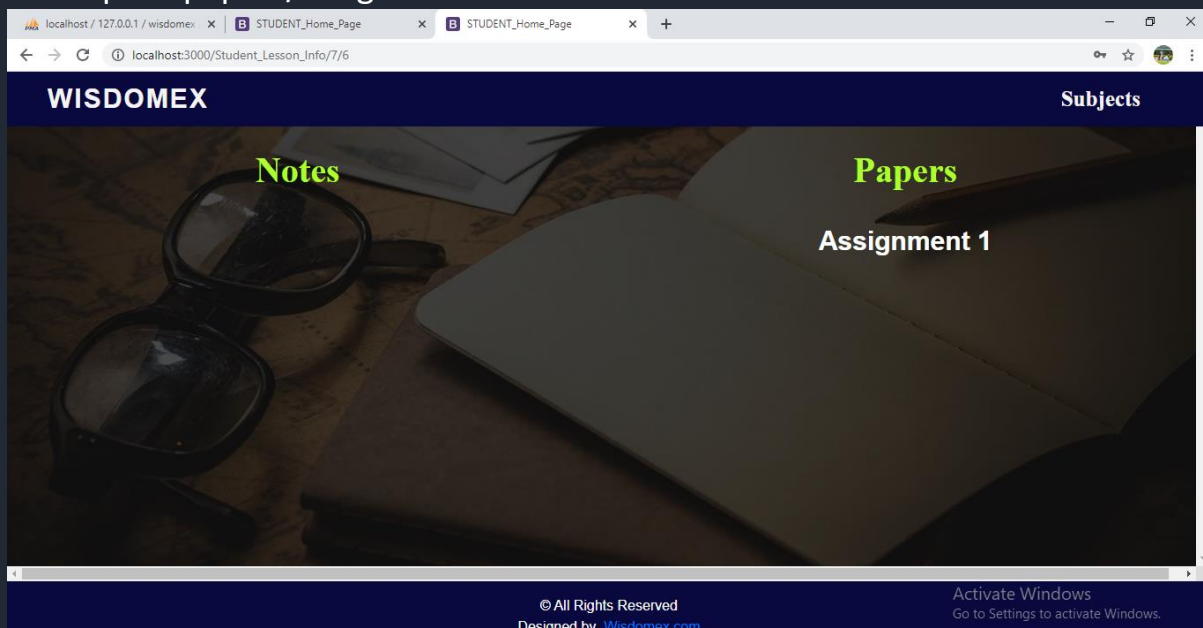
Available subjects

To enrol subject simply click on the subject name and it will appear on your profile

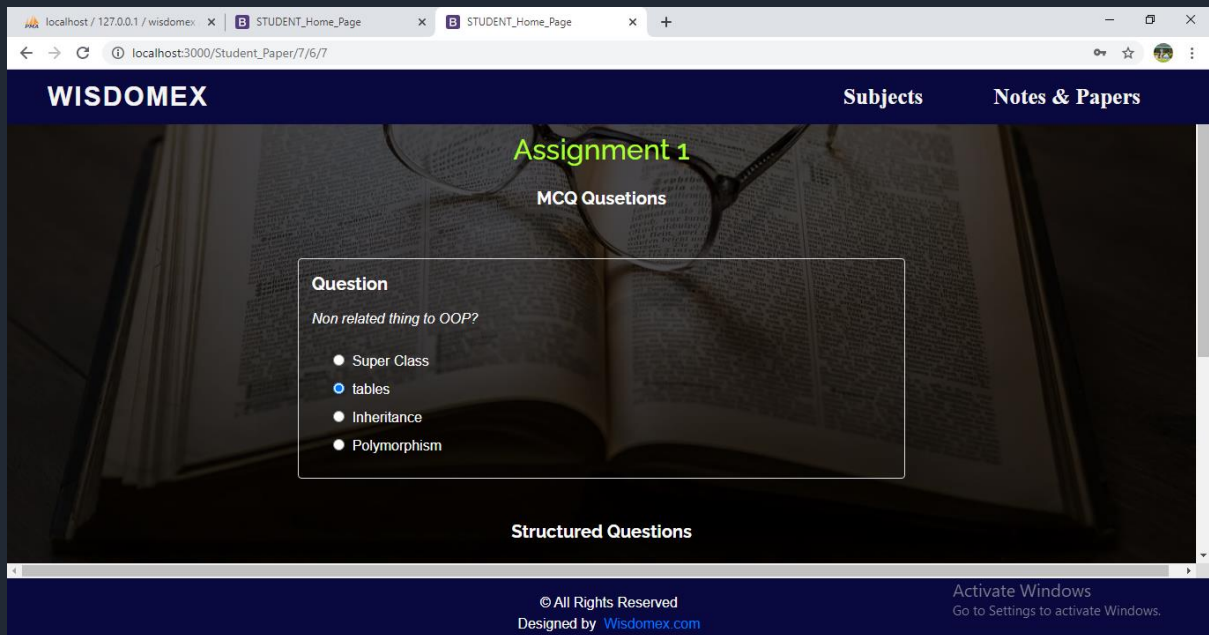


Enrolled subjects

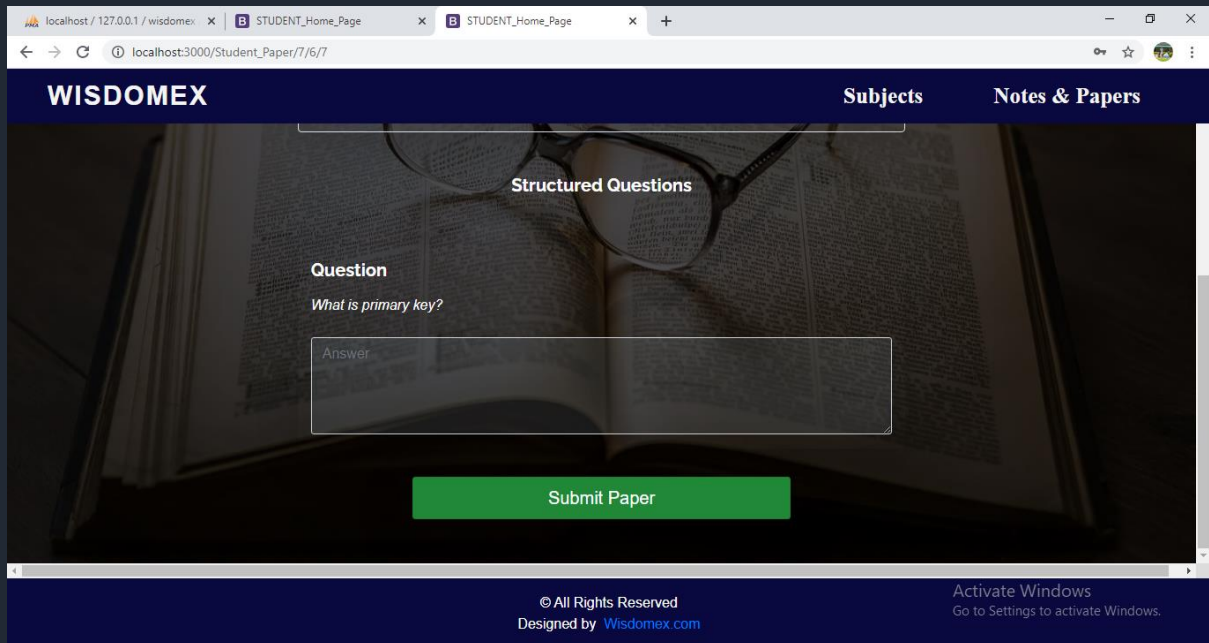
Attempt to papers/assignment



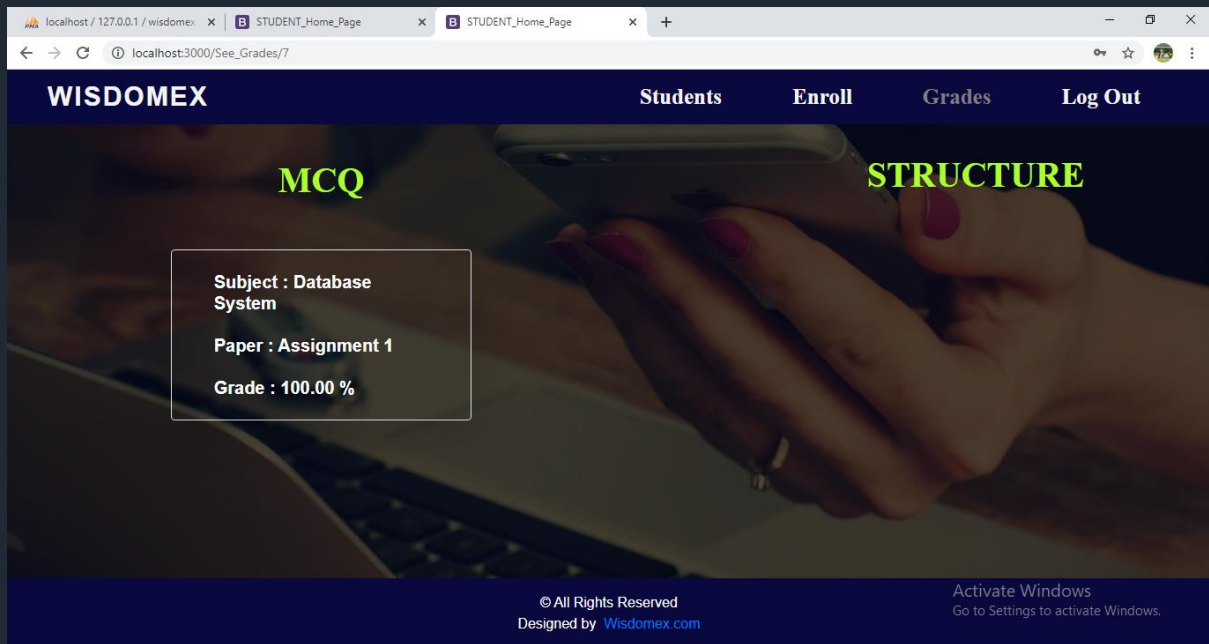
To attempt please click on the paper name



Answering mcq questions



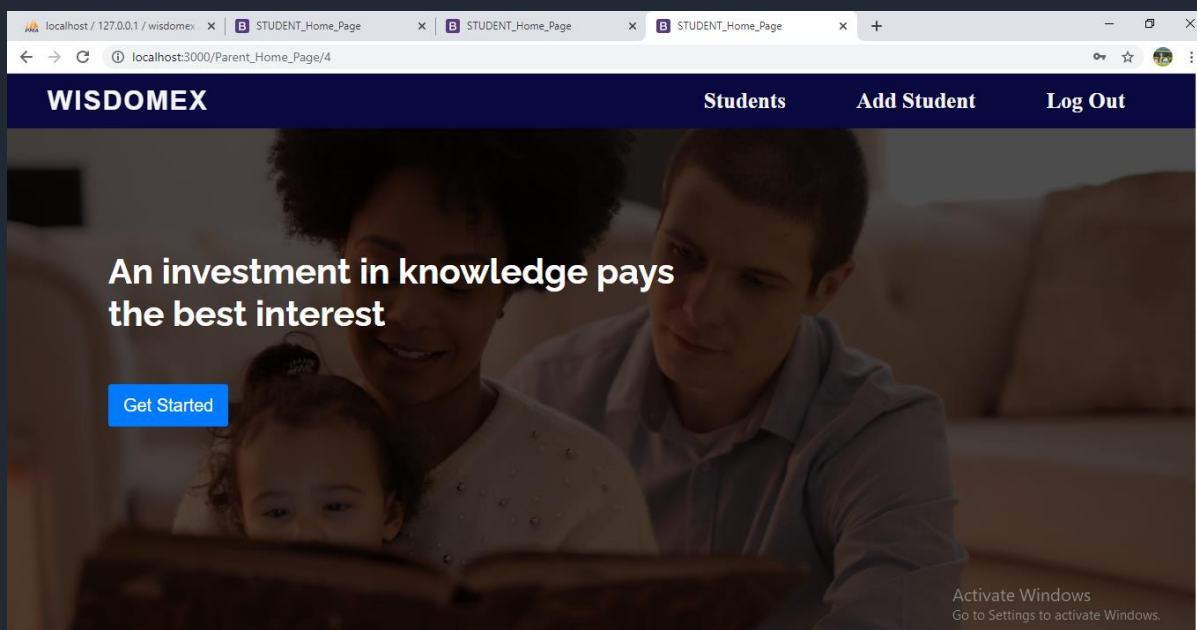
After submit the paper Marks for MCQ questions will be appear on the student home page grades page
And structured questions marks will be appear after teacher give the marks



To navigate relevant pages please use buttons that appears on the navigation bar.

PARENT

If you are a parent register as parent and login to your profile. In here you can add relevant student to your profile by giving his/her name and the correct email address. Then after you can see their grades by clicking on the name



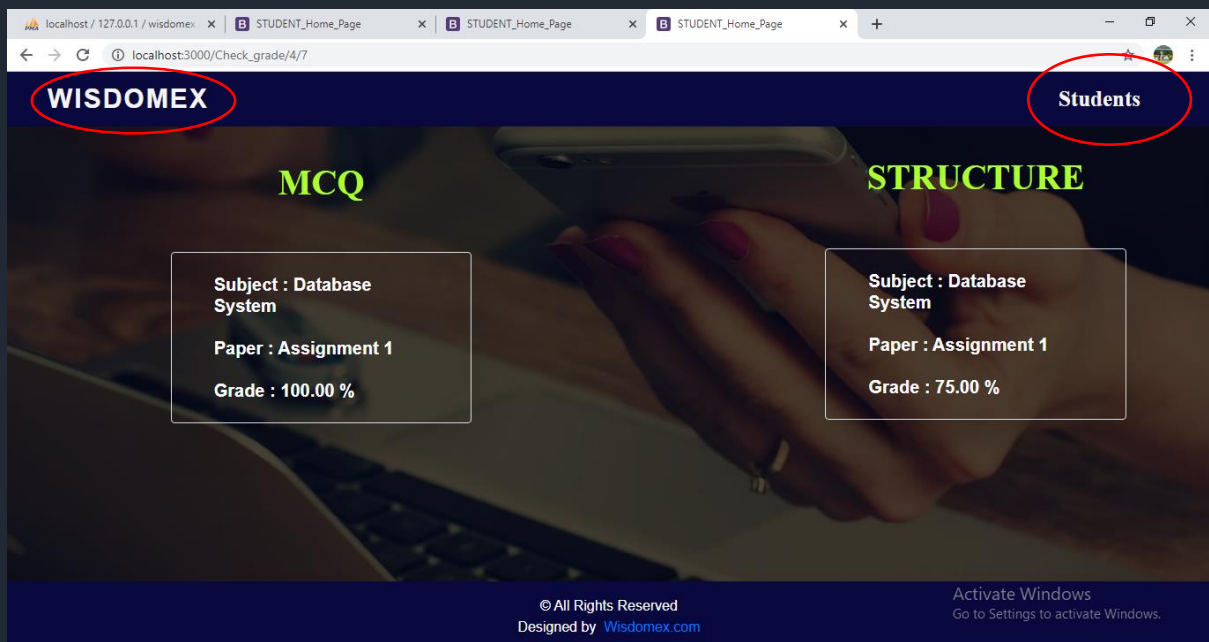
To add a student give the correct name and the email address

The screenshot shows a web browser window with the URL `localhost:3000/Parent_Home_Page/4`. The page has a dark blue header with the text "WISDOMEX" on the left and navigation links "Students", "Add Student", and "Log Out" on the right. The main content area features a modal form titled "Add a Student" with a background image of two children holding hands. The form contains two input fields: "Student's Name" with the placeholder text "Enter Student Name", and "Student's Email" with the placeholder text "Enter Student Email". Below these fields is a prominent green button labeled "ADD". At the bottom of the page, there is a row of social media icons for Facebook, Twitter, Google+, LinkedIn, and YouTube, followed by the text "Wisdomex.com". An "Activate Windows" watermark is visible in the bottom right corner.

You can see your student's grades

The screenshot shows a web browser window with the URL `localhost:3000/Check_grade/4/7`. The page has a dark blue header with "WISDOMEX" on the left and "Students" on the right. The main content area has a background image of hands holding a smartphone. It is divided into two columns. The left column is titled "MCQ" in green and contains a white box with the following text: "Subject : Database System", "Paper : Assignment 1", and "Grade : 100.00 %". The right column is titled "STRUCTURE" in green and contains a white box with the following text: "Subject : Database System", "Paper : Assignment 1", and "Grade : 75.00 %". The footer of the page includes the text "© All Rights Reserved" and "Designed by Wisdomex.com" on the left, and "Activate Windows" with a link to "Go to Settings to activate Windows." on the right.

*To navigate you can use buttons appear on the navigation bar



This a very brief introduction of the Wisdomex. If you have any concerns please contact us.

- Sachintha - e17100@eng.pdn.ac.lk
- Shenal - e17246@eng.pdn.ac.lk
- Achintha - e17284@eng.pdn.ac.lk

Thank You!

Team Wisdomex