



CSMIT WEBPAGE

10 September 2019

Madras Institute of technology
Chrompet
Chennai

TOOLS USED:

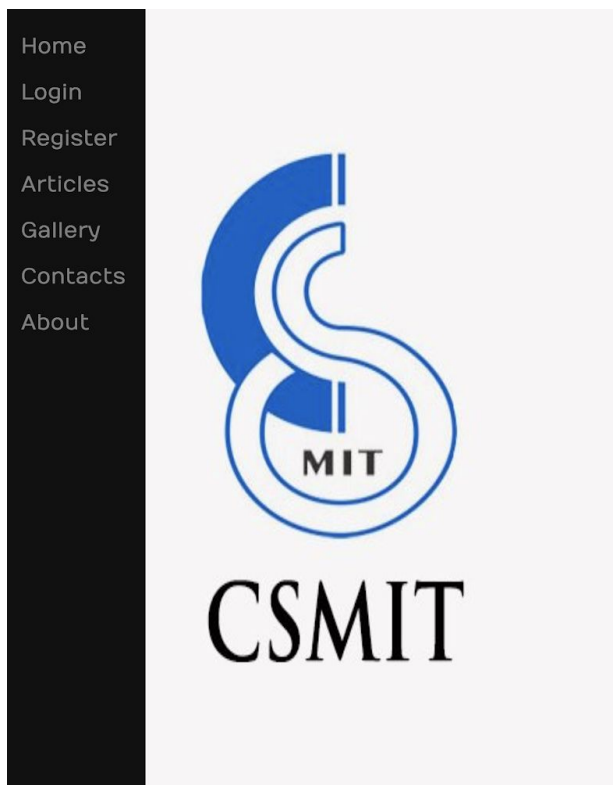
HTML , CSS, JAVASCRIPT , PHP , MYSQL

HTML AND PHP PAGES:

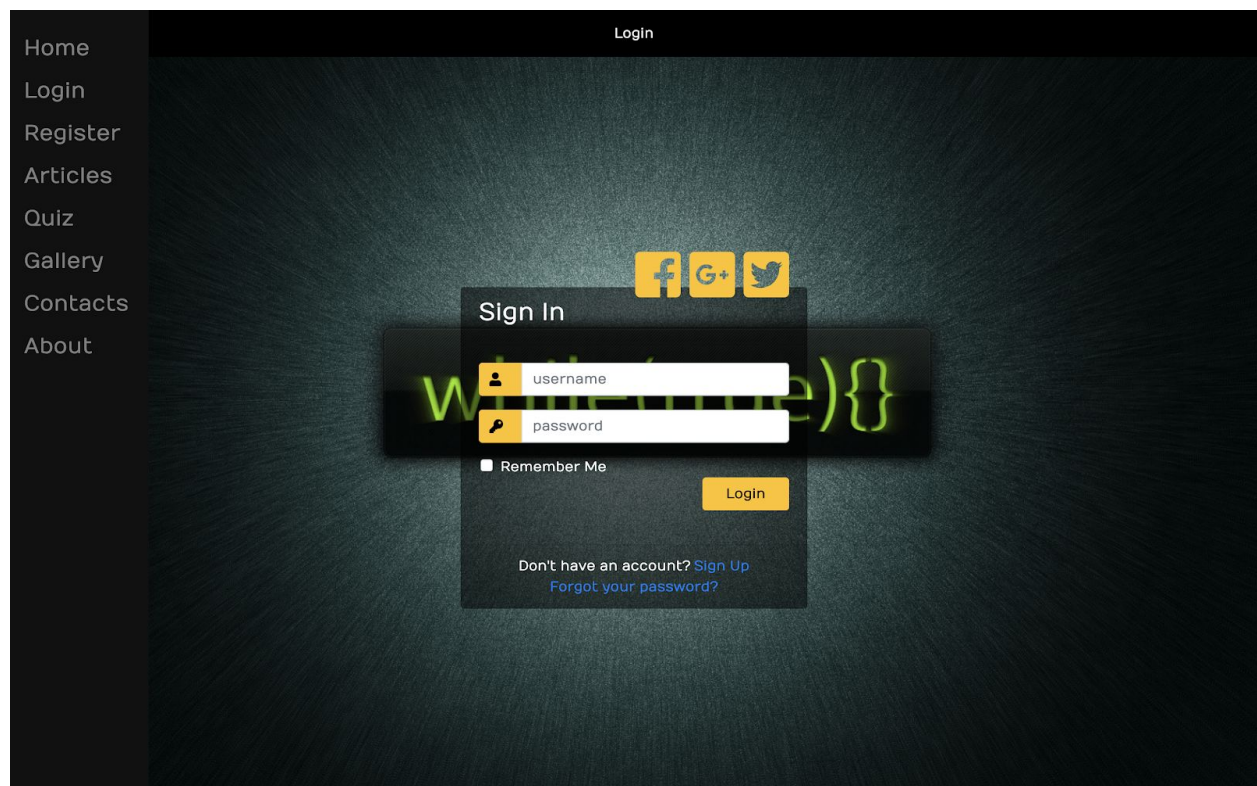
- Index.php -home page
- Server.php-authentication for login page
- Login.php-login page
- Register.php-register page
- Articles.html-displays all articles and gives links to various articles
 - Ai.html- displays the artificial intelligence article
 - Ar.html-displays the augmented reality article
 - Bc.html-displays the blockchain article
- Quiz.html - displays quiz page and gives links to various quiz pages
 - C.php- c quiz is displayed here which is stored in the database. After quiz is Completed , it validates and shows result.
 - Apti.php-aptitude quiz is displayed here which is stored in the database. After Quiz gets completed , it validates and shows result.
 - Dbconfig.php -connection to database is established here.
- Image.html- displays the gallery page .each image provides information while the cursor pointing it.
- About.html - displays the about page

CSS PAGES:

- Styleindex.css -css page for home page
- Styles.css - css page for login page
- Stylereg.css - css page for register page
- Styleart.css - css page for articles page
- styleai.css - css page for artificial intelligence page
- Contact.css - css page for about page



HOME PAGE: This is the home page. After successful login this page displays the welcome message. "welcome dhivya"



LOGIN PAGE: Login information is stored in the database and username and password is verified .

Home
Login
Register
Articles
Quiz
Gallery
Contacts

Register

REGISTER

username

username

password

confirm password

☐ Remember Me

REGISTER

Already a member? [Sign In](#)


REGISTER PAGE: For new user, it asks to register.

ARTICLES PAGE: This page displays the articles such as artificial intelligence, augmented reality and blockchain.

[Home](#)
[Login](#)
[Register](#)
[Articles](#)
[Quiz](#)
[Gallery](#)
[Contacts](#)

Articles

Augu 01



Artificial Intelligence


Admin, Comments(0)

Artificial Intelligence (AI) Is an area of computer science that emphasizes the creation of Intelligent

read more

Dec 23

AR Evolution, Trends, Future




Augmented Reality

Admin, Comments(0)

Augmented reality is a technology that works on computer vision based recognition algorithms to

read more

Sep 27



Blockchain

Admin, Comments(0)

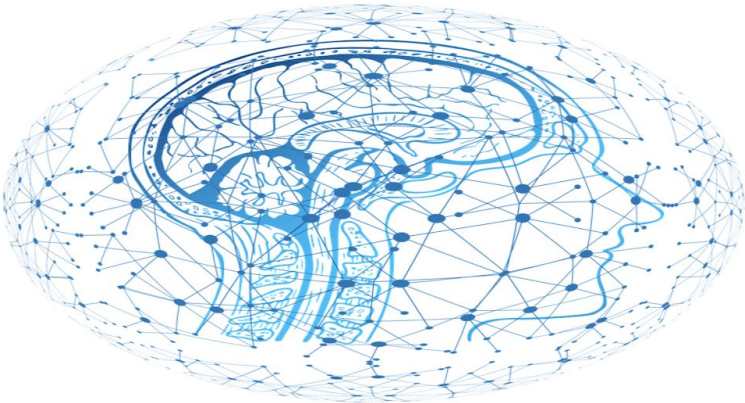
The term "blockchain technology" typically refers to the transparent, trustless, publicly accessible

read more

All rights reserved to csmit.For queries contact : csmit.org

[Home](#)
[Login](#)
[Register](#)
[Articles](#)
[Quiz](#)
[Gallery](#)
[Contacts](#)

Articles

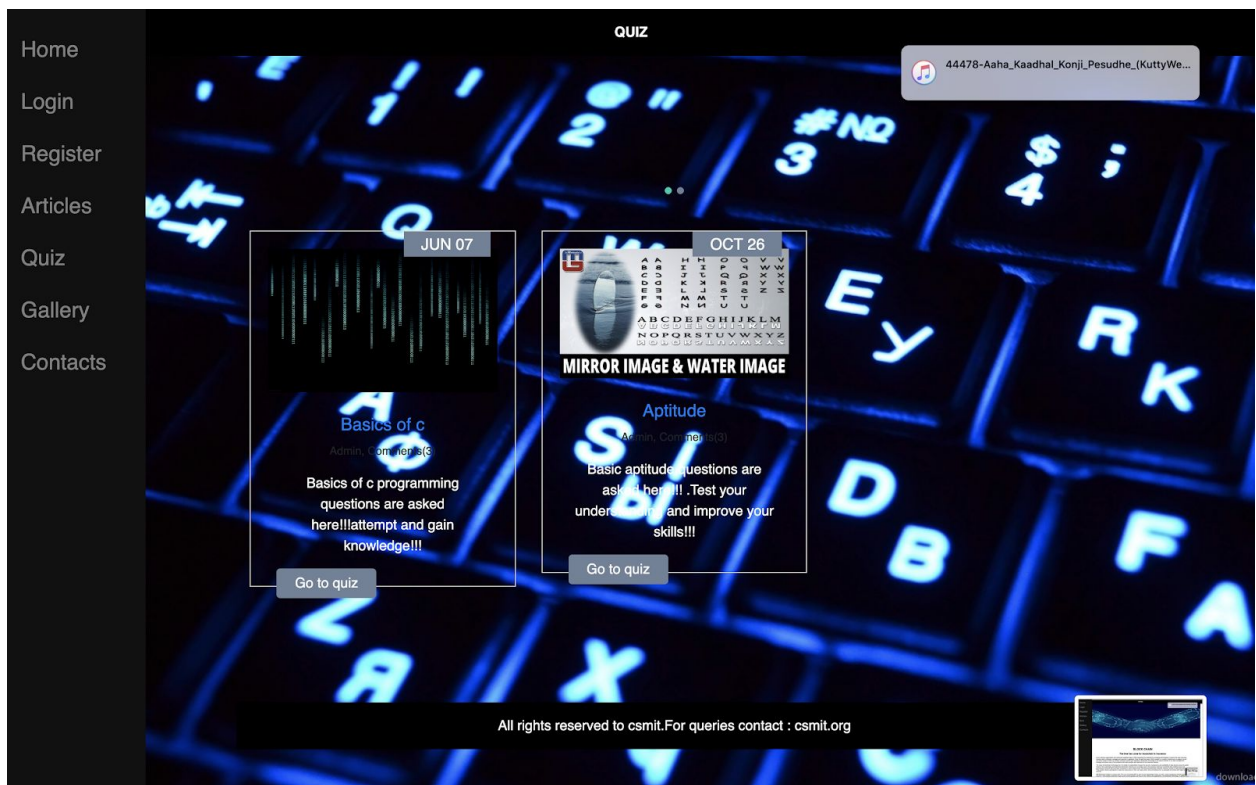
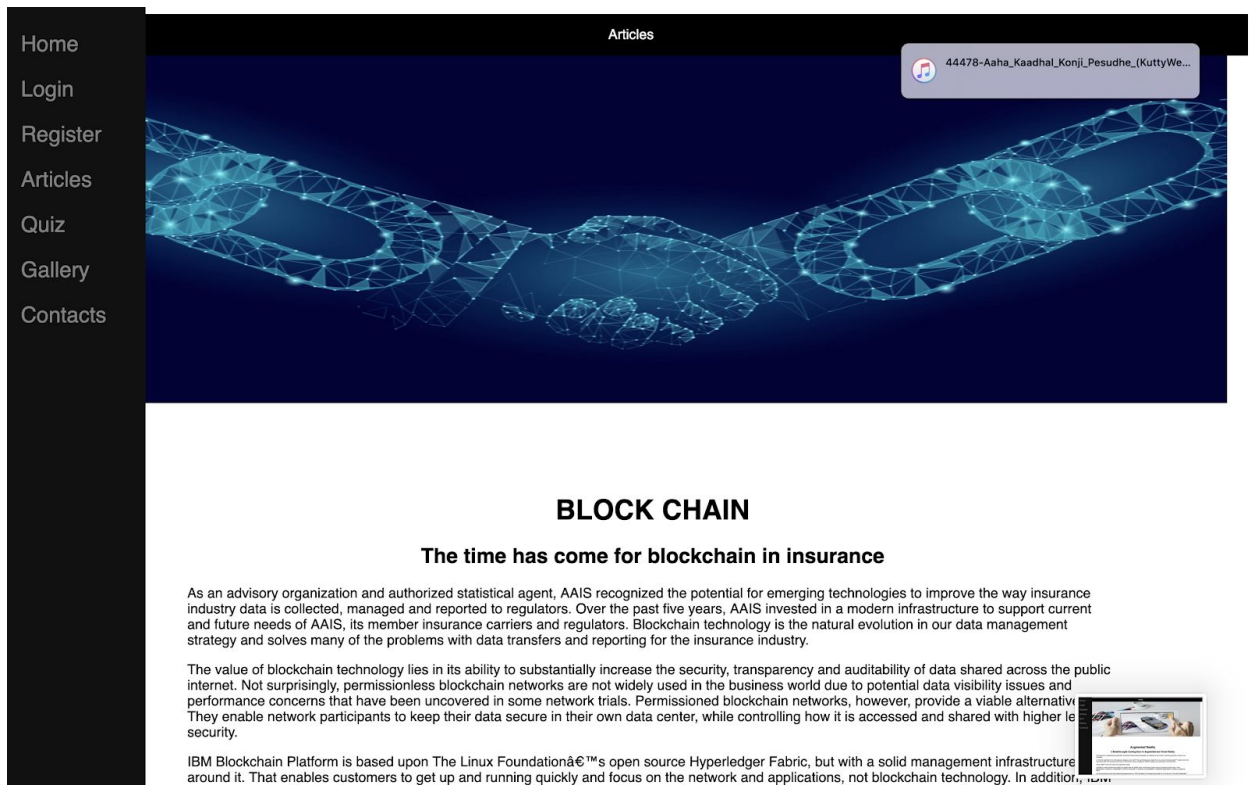


Artificial Intelligence

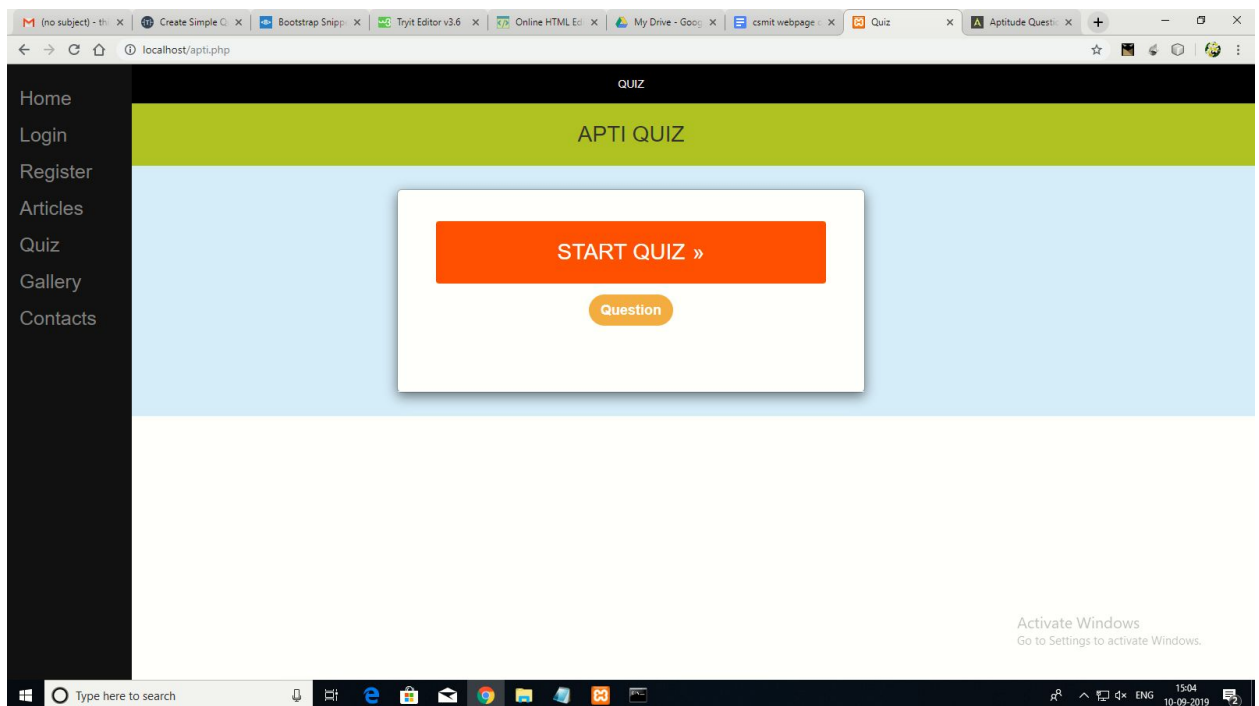
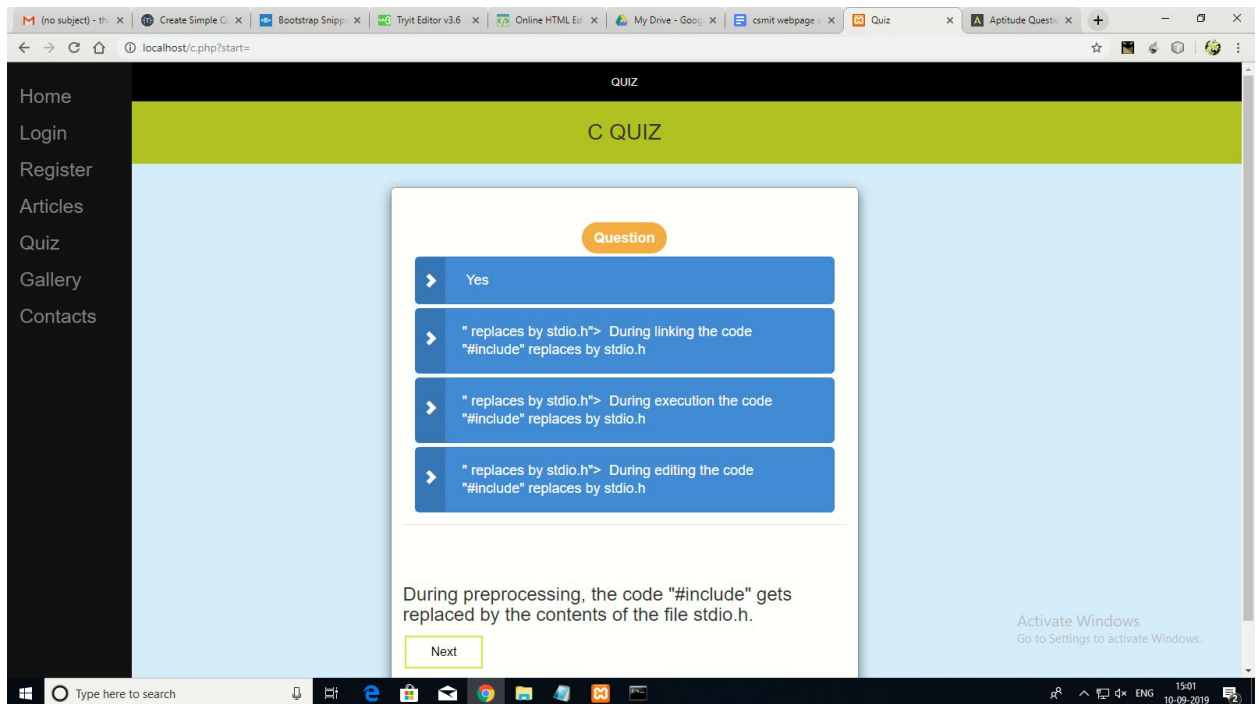
The rising prominence of artificial intelligence (AI) in our conversations, the way we work and do business, protect communities against crime and even the way news is reported to us on television is unprecedented. Its ability to learn and process massive amount of data far outstrips any other current technologies and will only continue to grow as we make greater strides in computer processing power and deep learning algorithms.

In Singapore, the AI ecosystem is thriving with the emergence of start-ups, growing collaboration across sectors and the drive to develop capabilities and innovative solutions. A recent study by Microsoft and IDC Asia/Pacific estimated that AI will nearly double the rate of innovation and employee productivity improvements in Singapore by 2021, and the majority of people in Singapore believe that AI will either help to do their existing jobs better or reduce repetitive tasks.

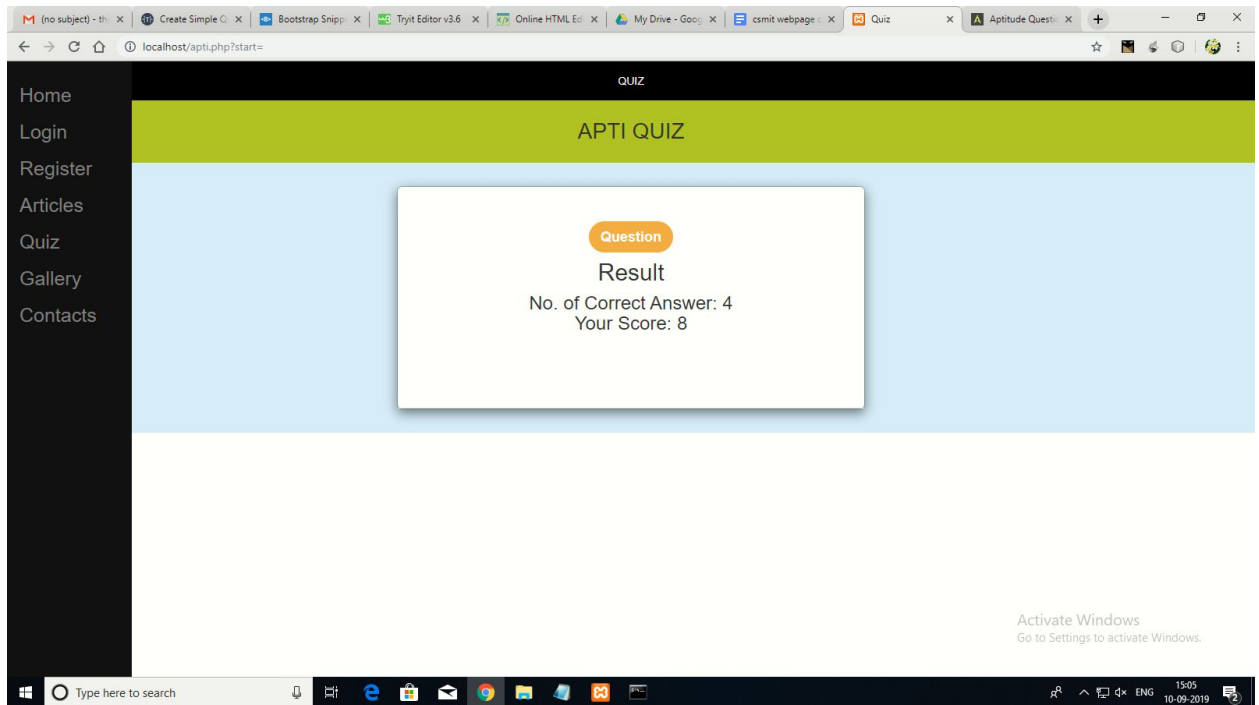
From manufacturing to healthcare, financial services and the public sector, the adoption of AI is pervasive with promise for powerful capabilities beyond



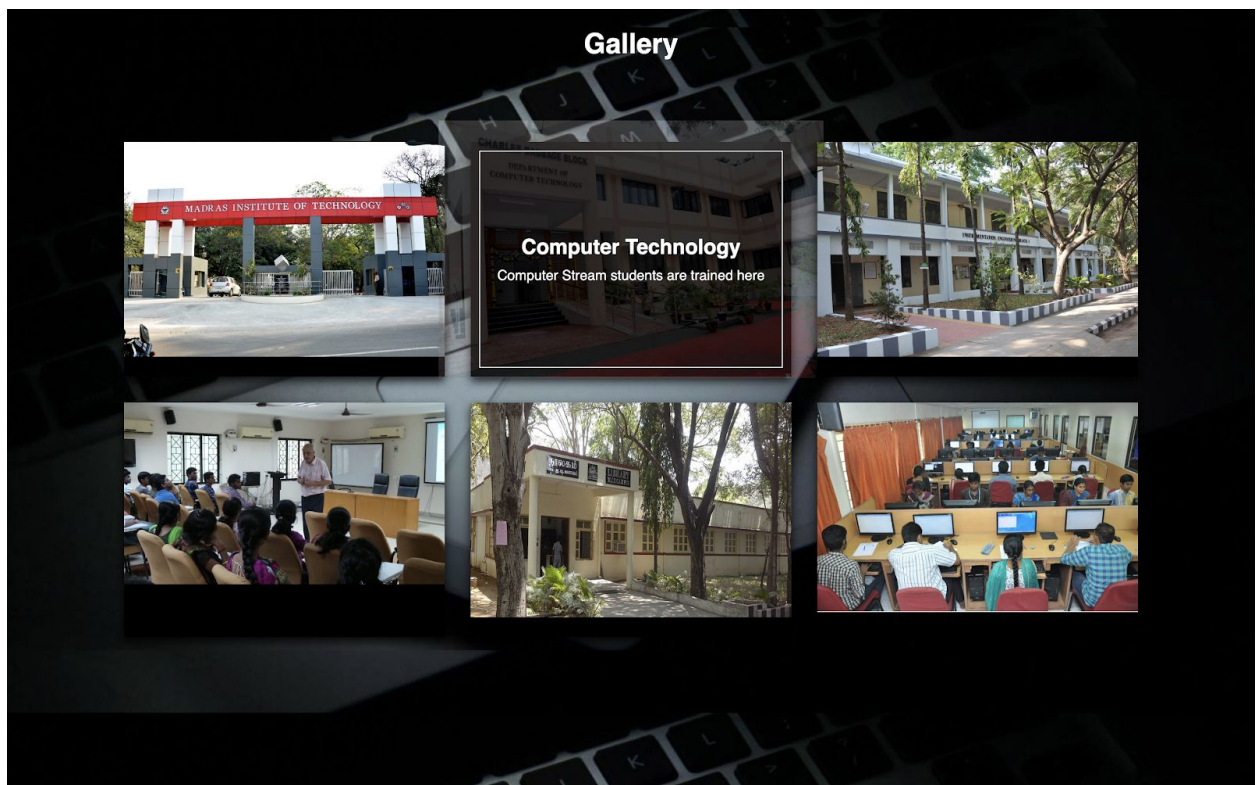
QUIZ PAGE: directs to c quiz and aptitude quiz.the questions are stored in the database.



It validates and shows the output.



GALLERY PAGE: This is the gallery page and it displays the images.



ABOUT PAGE: This is the about page and it gives information about csmit and contact information.


```
C:\WINDOWS\system32\cmd.exe - mysql.exe -u root
-> 'option 3' varchar(222) NOT NULL,
-> 'option 4' varchar(222) NOT NULL,
-> 'ans' varchar(222) NOT NULL,
-> 'usersans' text
-> ) ENGINE=InnoDB DEFAULT CHARSET=latin1;
Query OK, 0 rows affected (0.19 sec)

mysql> INSERT INTO 'quiz1' ('id', 'que', 'option 1', 'option 2', 'option 3', 'option 4', 'ans', 'usersans') VALUES
-> (1, 'Today it is Thursday.After 132 days,it will be', 'Monday', 'Sunday', 'Wednesday', 'Thursday', 'Wednesday', 'Wednesday'),
-> (2, 'Devesh can cover a certain distance in 1 hour 24 minutes by covering two-third of the distance at 6 km/hour and the rest at 7 km/hr. Calculate total distance.', '8km','9km','6km','7/5km', '6km'),
-> (3, 'Find the H.C.F, if the numbers are in the ratio of 4 : 5 : 6 and their L.C.M. is 2400.', '35','20','40','67','20','20'),
-> (4, 'What is the value of c , If 8 is 4% of a, and 4 is 8% of b. c equals b/a.', '12','1/4','0.155','None Of these','1/4','1/4'),
-> (5, 'The rate at which a sum becomes four times of itself in 25 years at S.I.,will be:', '30%','25%','12%','49%','12%','12%');
Query OK, 5 rows affected (0.02 sec)
Records: 5 Duplicates: 0 Warnings: 0

mysql> select * from quiz1;
+-----+-----+-----+-----+-----+-----+-----+-----+
| id | que | option 1 | option 2 | option 3 | option 4 | ans | usersans |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | Today it is Thursday.After 132 days,it will be | Monday | Sunday | Wednesday | Thursday | Wednesday | Wednesday |
| 2 | Devesh can cover a certain distance in 1 hour 24 minutes by covering two-third of the distance at 6 km/hour and the rest at 7 km/hr. Calculate total distance. | 8km | 9km | 6km | 7/5km | 6km | 6km |
| 3 | Find the H.C.F, if the numbers are in the ratio of 4 : 5 : 6 and their L.C.M. is 2400. | 35 | 20 | 40 | 67 | 20 | 20 |
| 4 | What is the value of c , If 8 is 4% of a, and 4 is 8% of b. c equals b/a. | 12 | 1/4 | 0.155 | None Of these | 1/4 | 1/4 |
| 5 | The rate at which a sum becomes four times of itself in 25 years at S.I.,will be: | 30% | 25% | 12% | 49% | 12% | 12% |
+-----+-----+-----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql>
```

```
C:\WINDOWS\system32\cmd.exe - mysql.exe -u root
mysql> CREATE TABLE 'quiz2' (
-> 'id' int(255) NOT NULL,
-> 'que' text NOT NULL,
-> 'option 1' varchar(222) NOT NULL,
-> 'option 2' varchar(222) NOT NULL,
-> 'option 3' varchar(222) NOT NULL,
-> 'option 4' varchar(222) NOT NULL,
-> 'ans' varchar(222) NOT NULL,
-> 'usersans' text
-> ) ENGINE=InnoDB DEFAULT CHARSET=latin1;
Query OK, 0 rows affected (0.22 sec)

mysql> INSERT INTO 'quiz2' ('id', 'que', 'option 1', 'option 2', 'option 3', 'option 4', 'ans', 'usersans') VALUES
-> (1, 'What is the built in library function to adjust the allocated dynamic memory size', 'malloc', 'calloc', 'realloc', 'resize', 'realloc', 'realloc'),
-> (2, 'What is the built in library function to compare two strings?', 'string_compare()', 'strcmp()', 'equals()', 'str_compare()', 'strcmp()', 'strcmp()'),
-> (5, 'Which of the following is not a valid variable name declaration?', 'int __a3;', 'int __3a;', 'int __a3', 'None of the mentioned', 'None of the mentioned', 'None of the mentioned'),
-> (4, 'During preprocessing, the code "#include<stdio.h>" gets replaced by the contents of the file stdio.h.', 'Yes', 'During linking the code "#include<stdio.h>" replaces by stdio.h.', 'During execution the code "#include<stdio.h>" replaces by stdio.h.', 'During editing the code "#include<stdio.h>" replaces by stdio.h.', 'Yes'),
-> (3, 'In Windows & Linux, how many bytes exist for near, far and huge pointers?', 'Near: 1, far: 4, huge: 7', 'near: 4, far: 4, huge: 4', 'near: 0, far: 4, huge: 4', 'near: 4, far: 5, huge: 6', 'near: 4, far: 4, huge: 4');
Query OK, 5 rows affected (0.04 sec)
Records: 5 Duplicates: 0 Warnings: 0

mysql> select * from quiz2;
+-----+-----+-----+-----+-----+-----+-----+-----+
| id | que | option 1 | option 2 | option 3 | option 4 | ans | usersans |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1 | What is the built in library function to adjust the allocated dynamic memory size | malloc | calloc | realloc | resize | realloc | realloc |
| 2 | What is the built in library function to compare two strings? | string_compare() | strcmp() | equals() | str_compare() | strcmp() | strcmp() |
| 5 | Which of the following is not a valid variable name declaration? | int __a3; | int __3a | None of the mentioned | None of the mentioned | None of the mentioned |
| 4 | During preprocessing, the code "#include<stdio.h>" gets replaced by the contents of the file stdio.h. | Yes | During linking the code "#include<stdio.h>" replaces by stdio.h. | During execution the code "#include<stdio.h>" replaces by stdio.h. | During editing the code "#include<stdio.h>" replaces by stdio.h. | Yes |
| 3 | In Windows & Linux, how many bytes exist for near, far and huge pointers? | Near: 1, far: 4, huge: 7 | near: 4, far: 4, huge: 4 | near: 0, far: 4, huge: 4 | near: 4, far: 5, huge: 6 | near: 4, far: 4, huge: 4 |
+-----+-----+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)

mysql>
```

These are the screenshots of database.