# Blog

## Outline

- >Introduction
- > Features
- >Work Out
- >Tools and Languages
- >ER Diagram
- ➤ DB Design
- >Site Tree
- > Conclusion

### Introduction

- A blog is basically a web site which is used for chronological listing of blog posts.
- A blog has the most recent content shown first followed by the previously updated content.
- ➤ In a blog there are multiple categories and posts written by a large number of authors

#### Features

- The system we have developed allows users to create their own blog, where users can publish their own opinions.
- ➤ In this system there are admins who takes care of the Blog.
- If anyone wants to post first they will have to create a new blog as well as a site account.
- > The posts may verified by the admins.
- ➤ There has category list where posts can be saved by relevant category.
- > People can like, comment and share the posts

# Features (Cont.)

- > Full responsive, Compatible with pc, tab and mobile devices
- ➤ Like, Comment featured
- ➤ Has pagination feature

# Tools and Languages

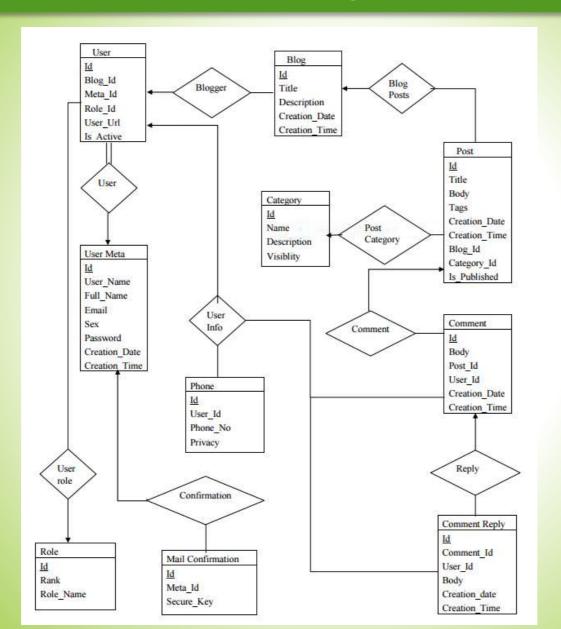
#### **Tools**

- 1. Notepad++ (v 7.1)
- 2. XAMPP (v 3.2.2)

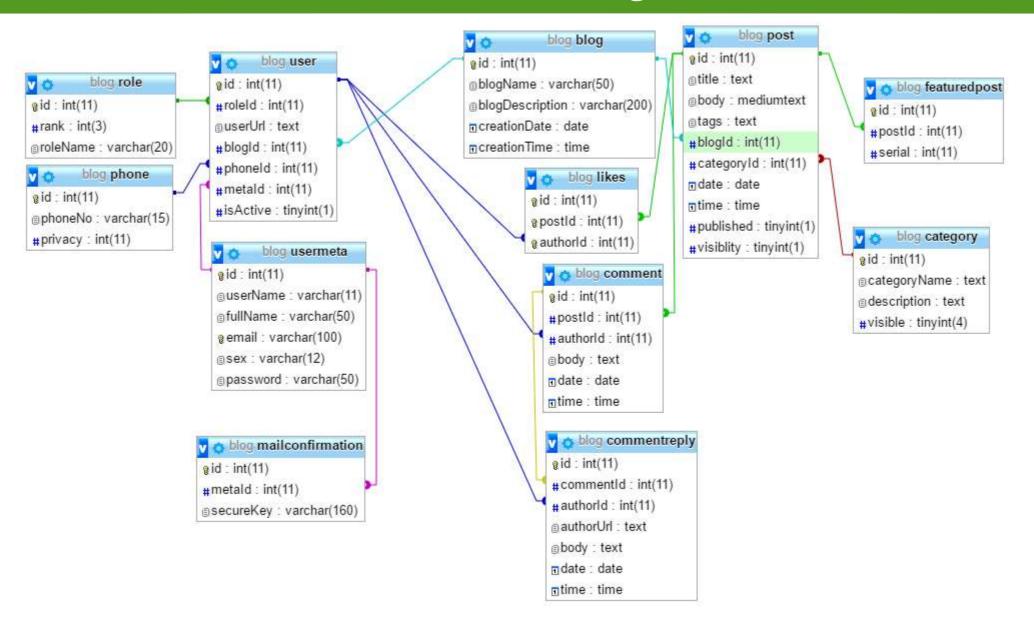
## Languages

- 1. SQL
- 2. PHP (v 7.0.4)
- 3. HTML (v 5)
- 4. CSS (v 3)
- 5. Java script

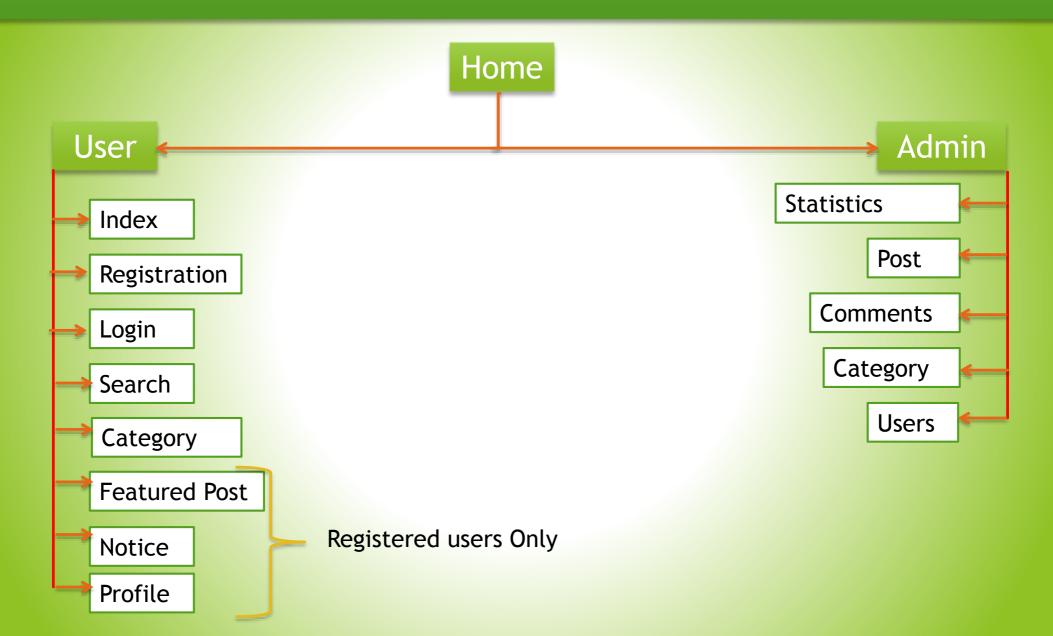
# ER Diagram



# Database Design

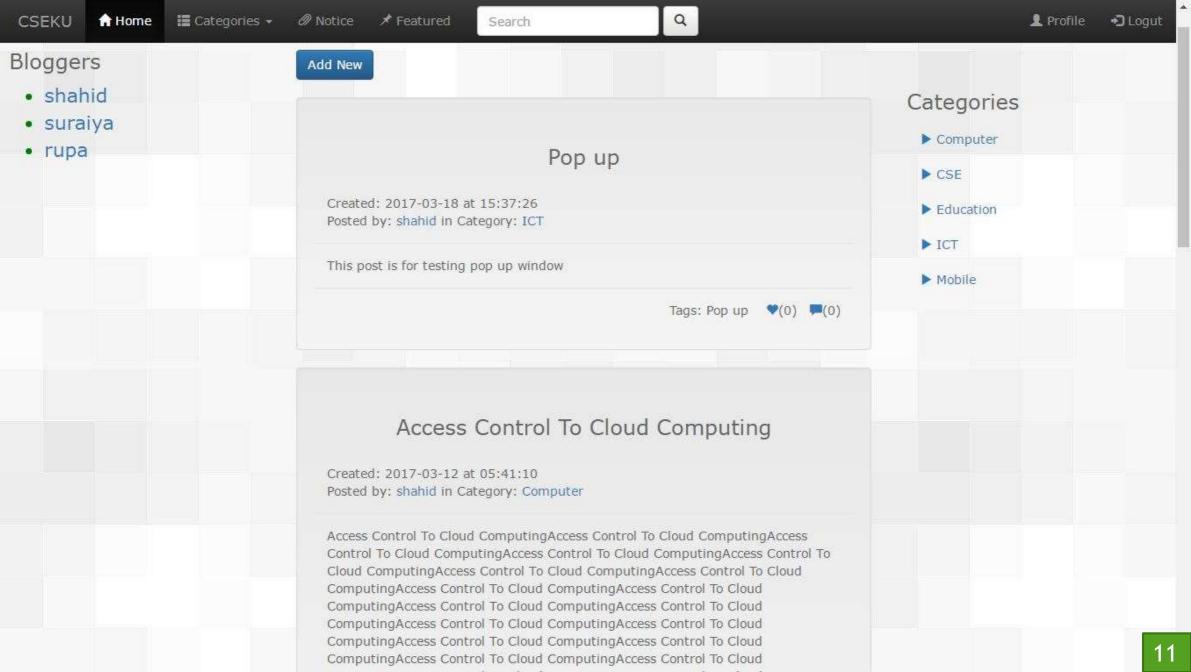


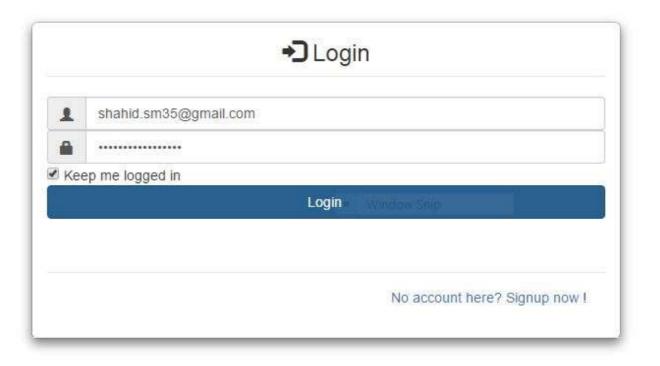
## Site Tree

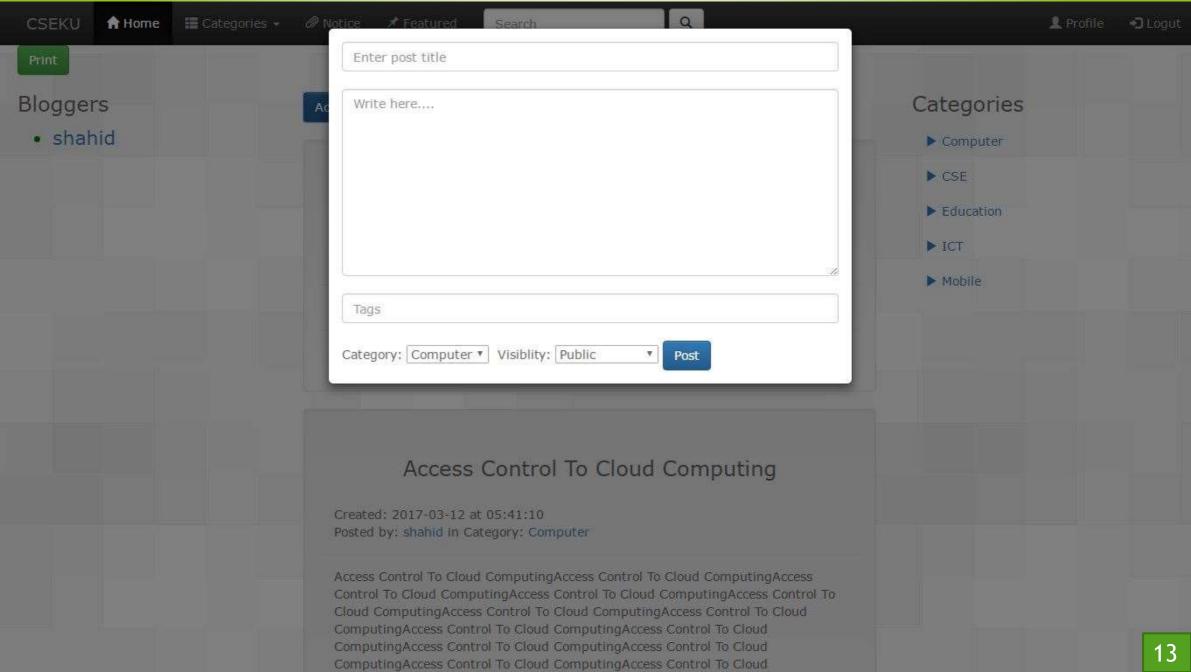


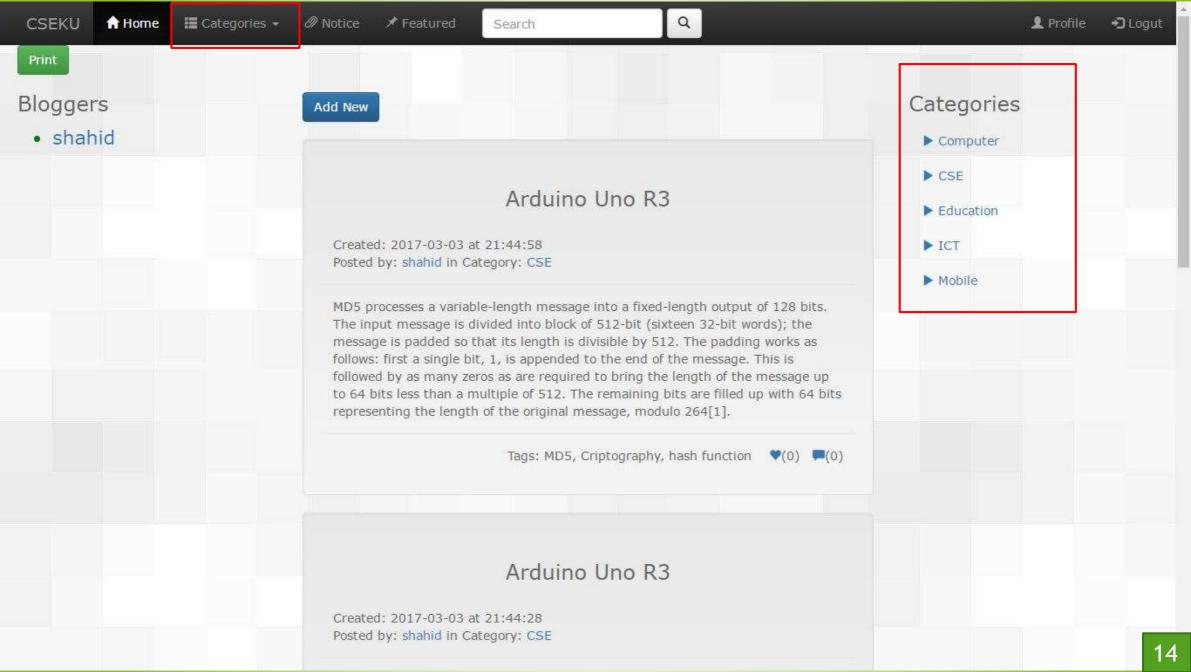
# Work out

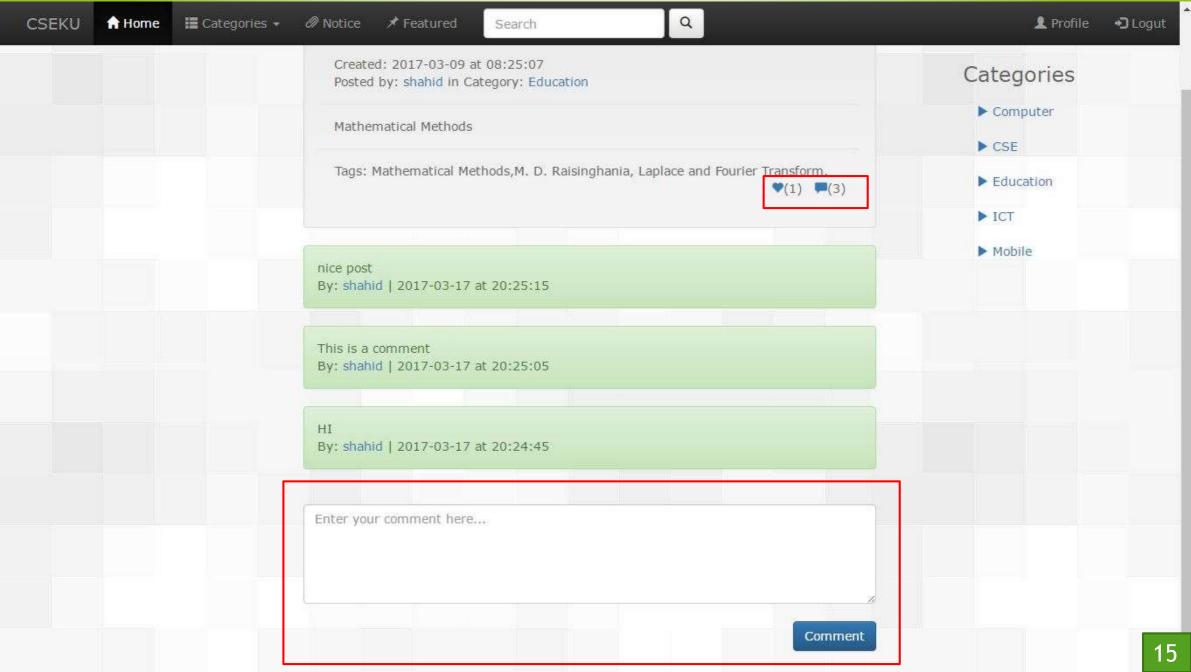
➤ Let's take a tour in our blog

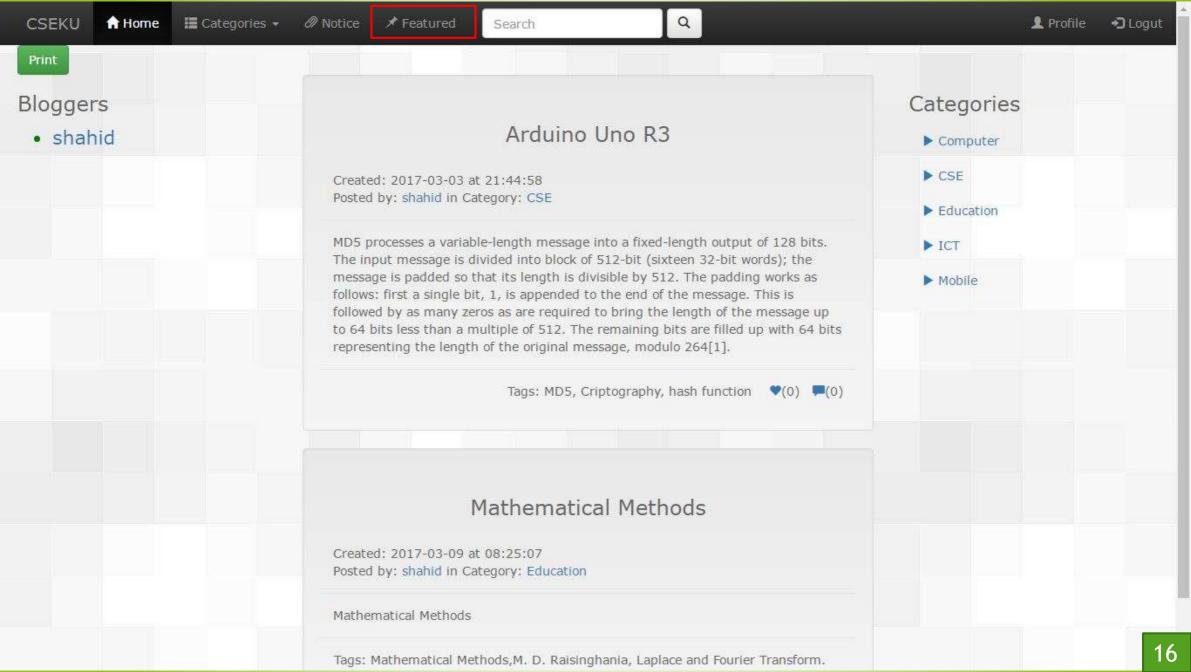


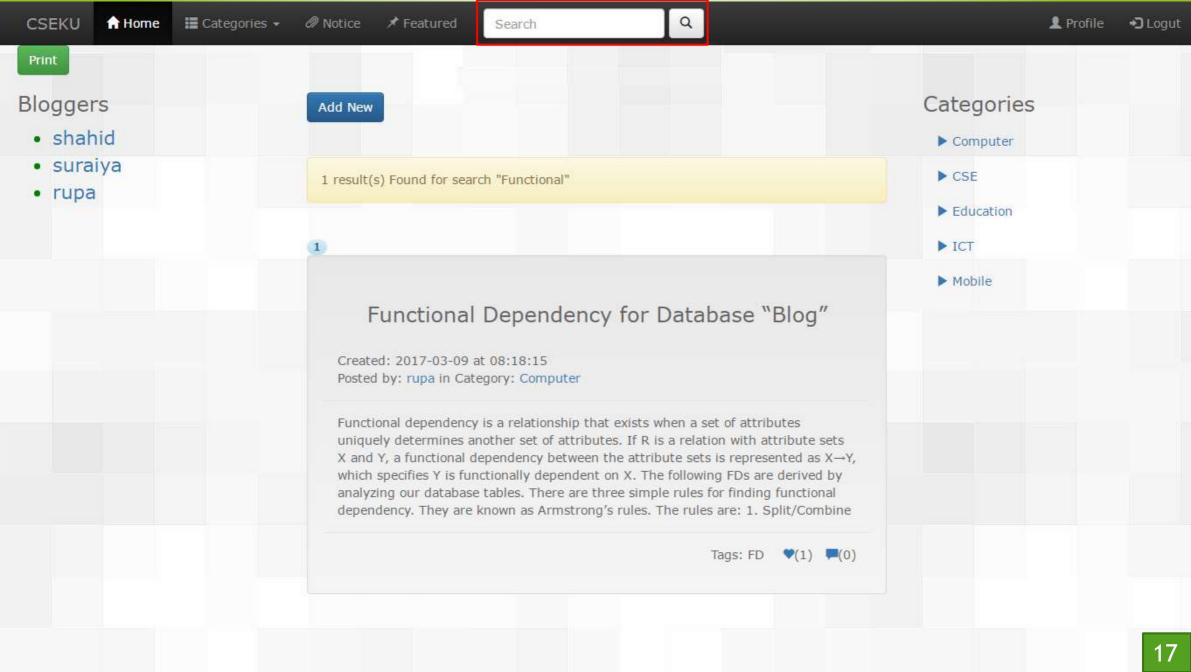


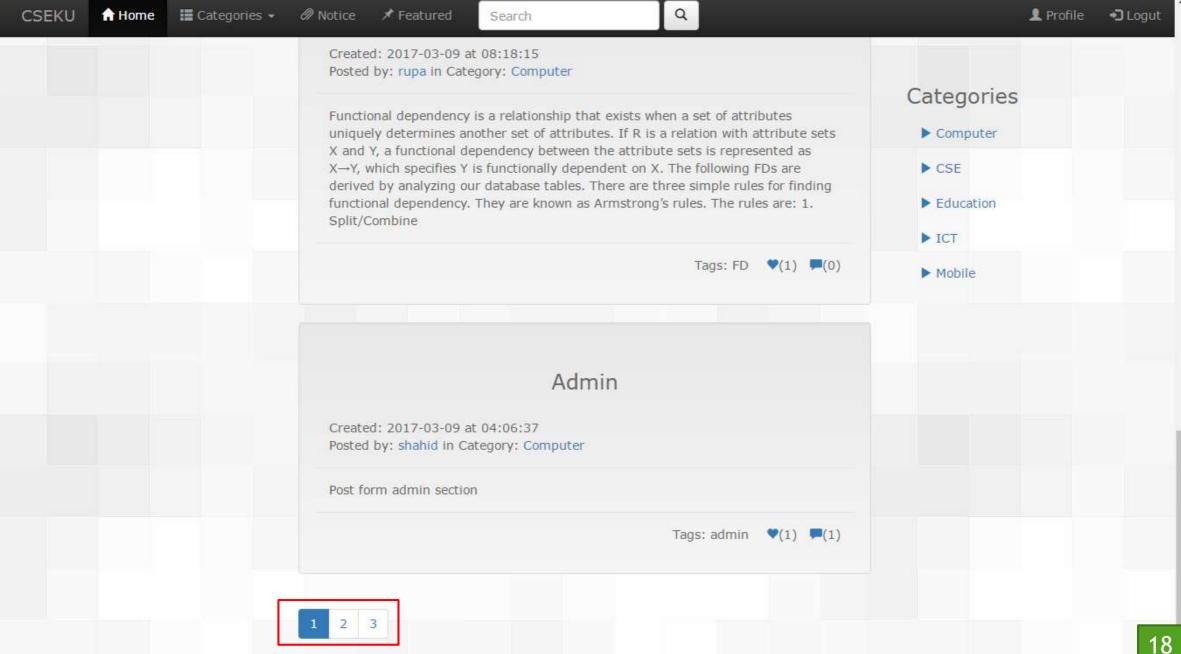
















⋆ Posts

Categories

Comments

1 Users

#### Blog/Site Statistics



Posted today 0
Posted in this week 0
Posted in this month 6
Posted in this year 12



New added in this month 5 New added in this year 5



User

Total 3

Registered today 1
Registered in this week 1
Registered in this month 1
Registered in this year 3



#### Comment

Total (8)

Posted today ①
Posted in this week ①
Posted in this month ⑧
Posted in this year ⑧



Like

Total 3

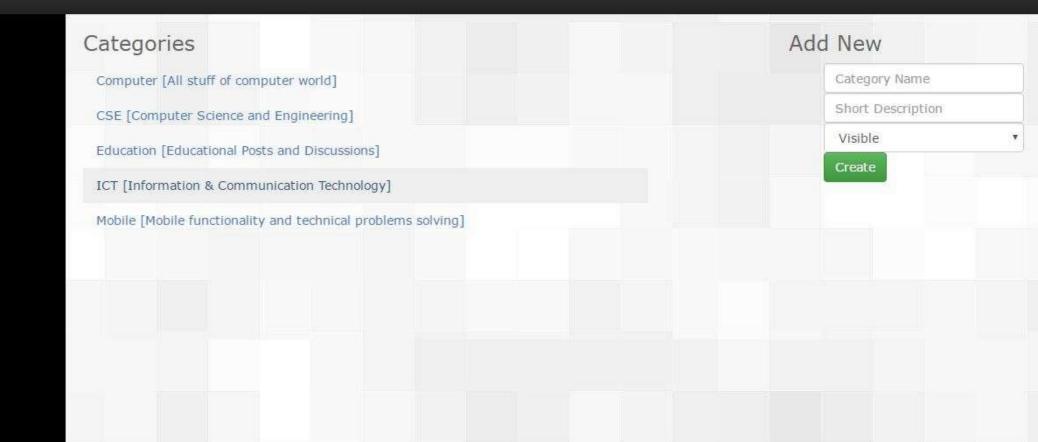
Hit today 3
Hit in this week 3
Hit in this month 3

≣
<b>↑</b> Home
★ Posts
Categories
Comments
■ Users

Title	Author	Category	Date	Delete
Pop up	rupa	ICT	2017-03-18	×
Access Control To Cloud Computing	shahid	Computer	2017-03-12	×
Admin	shahid	Computer	2017-03-09	×
Admin	suraiya	Computer	2017-03-09	×
Mathematical Methods	suraiya	Education	2017-03-09	×
Functional Dependency for Database "Blog"	rupa	Computer	2017-03-09	×
প্রথম পোস্ট	shahid	Computer	2017-03-04	×
MD5	shahid	Computer	2017-03-03	×
Arduino Uno R3	shahid	CSE	2017-03-03	×
Arduino Uno R3	shahid	CSE	2017-03-03	×
Arduino Uno R3	suraiya	CSE	2017-03-03	×
Arduino Uno R3	rupa	CSE	2017-03-03	×

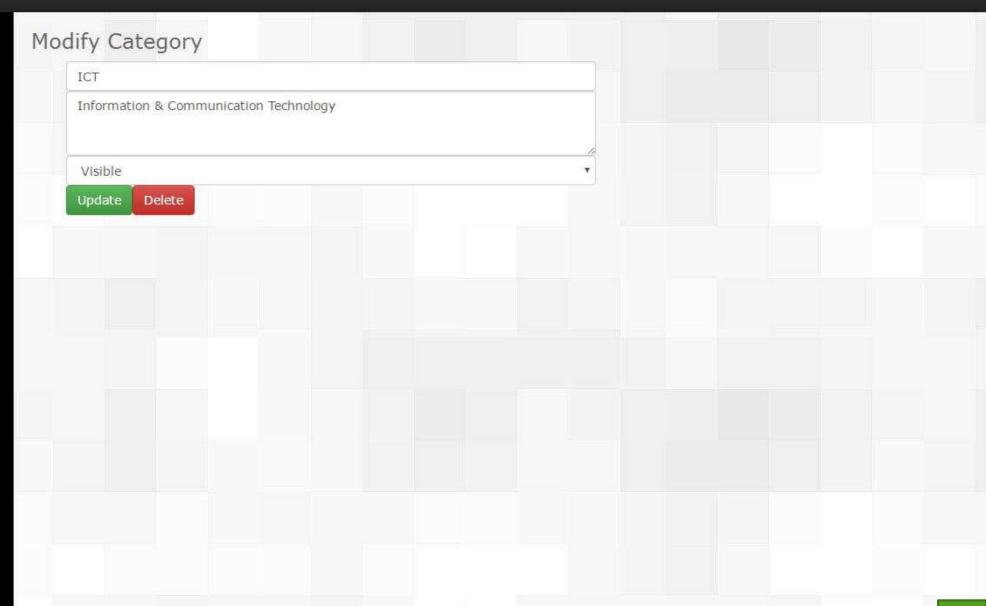


- A Home
- ⋆ Posts
- Categories
- Comments
- 1 Users





- ♠ Home
- ⋆ Posts
- Categories
- Comments
- 1 Users





♠ Home	
★ Posts	
Categories	
Comments	
■ Users	

User Name		User S		
	Email	Blog Name	Blogger Since	Active
shahid	shahid.sm35@gmail.com	Shahid	2017-03-03 07:20:21	1
suraiya	suraiya@gmail.com	Bani	2017-03-03 07:20:21	1
rupa	rupa@gmail.com	Rupa	2017-04-04 10:25:00	1

## Conclusion

- Mail confirmation function implementation was not possible due to localhost server but we tested it.
- ➤ It wasn't our plan but we worked on adding profile picture and image on posts.

#### Special Thanks to:

Dr. Md. Anisur Rahman
Professor
Computer Science and Engineering
Khulna University, Khulna

Project Link:

https://github.com/Shahidcseku/blog

Developed by:

Md. Shahidul Islam CSE, Khulna University