## Program 1

# AIM: To read student details using XML

## Steps:

- Design an XML document to store information about a student in an engineering college affiliated to PU. The information must include USN, Name, and Name of the College, Branch, Year of Joining, and e-mail id.
- Make up sample data for 3 students.
- Create a CSS style sheet and use it to display the document.

# Sample Output



# UIET CS001 Arun Kumar

University Institute of Engineering Computer Science and Engineering 2011

arunk@gmail.com

# UIET\_ME012 Swaroop J

University Institute of Engineering Mechanical Engineering 2010

swaroopj@gmail.com

## Program 2

AIM: To design Course Information using XML

Steps: Create an XML document that contains following data items

Note: Assume the data

course no1

course title1

#### term1

teacher\_title1

users1

- user id
- firstname
- lastname
- username

course no2

course title2

term2

teacher\_title2

users2

- user id
- firstname
- lastname
- username

# **Program 3**

# AIM: To design Login Page (Using PHP)

### Steps:

- Create new database
- Create table in the newly created database.
- Insert some values for Username and Password in the table
- Create files for the login system.
  - 1. **index.html** This file is created for the GUI view of the login page
  - 2. **connection.php** Connection file contains the connection code for database connectivity.
  - 3. **authentication.php** This file validates the form data with the database which is submitted by the user.

# **Sample Output**



# Program 4

AIM: To find number of rows in result set returned by PHP using MYSQL?

Steps: Write a PHP script which

- Check connection condition
- SQL query mentioning the name of table
- Find out the number of rows in result set with predefined function
- Print the result
- Free the resultset