Workshoip report

Forty days workshop on

PHP

Organised by

Department of Computer Science & applications

Under the ugc scheme of deen dayal upadahyaya kaushal Kendra



Sanatan dharma college(Lahore)

Ambala cantt

10 Jan- 30 March,2019

**Target Audience: Students of B.Voc Software Development -I**

**Introduction**

More than three-fourths of all websites use PHP, server side scripting language, for web development. MySQL is a popular, easy to use database system. PHP & MySQL are used together to develop cross-platform dynamic web pages, i.e. web pages that interact with the user.

Workshop on Web Development using PHP & MySQL with live projects will enable participants to design and develop GUI driven web pages using PHP - by merging PHP code into HTML web pages, and connecting the PHP code with database programming using MySQL.

Students of B.Voc Software Development –I have to develop Projects in PHP language in Sem-II. To give them the exposure to work culture of industry and real time exposure of live projects development, Department of Computer Science & Applications decided to organize 40 days practical training session for the students of B.Voc Software Development –I under the UGC scheme of Deen Dayal Upadhayaya Kaushal Kendra. Department collaborated with Silex Software Pvt. Ltd, Ambla cantt to train our students for the programming skill using PHP and MYSQL.

**Objectives**

* Exposure to Web based application development through Interactive lecture sessions by Professionals from Software Industry.
* Encourages participants to think and come up with new website designs
* Real time exposure to live project development.
* To provide platform to interact with IT Professionals.
* Career mentoring by experienced faculty

**Target Audience:**

**Students of B.Voc Software Development-I**

**Expected Outcome of the Workshop:**

* Students trained with programming skill in PHP required currently by the industry.
* Students will be able to work on live projects as free lancers.
* Student will be ready for job role web developer.

**Modules:**

* 1. Installation of LAMP & WAMP Server
  2. HTML, Tables & Forms
  3. CSS
  4. Java Script functions & Validations
  5. Validations in Jquery & Slider.
  6. PHP basics
  7. Include & Require function
  8. Project Strategy
  9. Blog Management System from Scratch
  10. Familarity with PHP Myadmin
  11. Managing Database Connecgtion & Performing Queries.
  12. Session & Cokkies
  13. Word Press
  14. Development of Live Projects
      + - Blog Mgt in Word Press
        - Blog Mgt in PHP
        - Online Shopping
        - Online Receipe Website
        - New Hope Foundation
        - Bridal Store
        - Online Mobile Store
        - Tours & Travels

**List of Participants:**

|  |  |  |
| --- | --- | --- |
| Sr No | Rollno | Name |
| 1 | 2379410002 | PRATIK CHAUHAN |
| 2 | 2379410003 | ANSHUMAN |
| 3 | 2379410004 | AAKARSHAN PANWAR |
| 4 | 2379410005 | ABHISHEK |
| 5 | 2379410006 | ROHAN |
| 6 | 2379410007 | SACHIN |
| 7 | 2379410008 | GOURAV CHAUHAN |
| 8 | 2379410009 | ASHISH MEHTA |
| 9 | 2379410010 | DEEPAK KUMAR |
| 10 | 2379410011 | JONY |
| 11 | 2379410012 | ABHISHEK |
| 12 | 2379410013 | GAURAV KUMAR GUPTA |
| 13 | 2379410014 | KIRTARTH SINGH RAWAT |
| 14 | 2379410015 | KUNAL CHHABRA |
| 15 | 2379410016 | SAGAR ATTRI |
| 16 | 2379410017 | CHIRAG BAWA |
| 17 | 2379410018 | SARBJEET SINGH |
| 18 | 2379410019 | AAYUSH YADAV |
| 19 | 2379410020 | DEEPAK KUMAR |
| 20 | 2379410021 | SHIVAM |
| 21 | 2379410022 | CHETAN |
| 22 | 2379410023 | SANJEEV KUMAR |
| 23 | 2379410024 | ADIT SUNEJA |
| 24 | 2379410026 | JATIN |
| 25 | 2379410029 | ABHISHEK |
| 26 | 2379410031 | ABHIMANYU CHAUDHARY |
| 27 | 2379410035 | ABHINIL |
| 28 | 2379410036 | SHIVENDER SHARMA |
| 29 | 2379410037 | SAHIL ANTWAL |
| 30 | 2379410038 | BUNTY KUMAR |
| 31 | 2379410039 | AKSHAY KUMAR |
| 32 | 2379410040 | MANPREET SINGH |
| 33 | 2379420002 | MEHAK |
| 34 | 2379420004 | SAKSHI SETHI |
| 35 | 2379420005 | NISHU KAUSHIK |
| 36 | 2379420006 | TIKSHA AGGARWAL |
| 37 | 2379420008 | SHIVANI |
| 38 | 2379420009 | KHUSHI SURI |
| 39 | 2379420010 | MUSKAAN SURI |
| 40 | 2379420011 | MUSKAN AGGARWAL |