

# FOSP Lab Sheet

## IV Semester

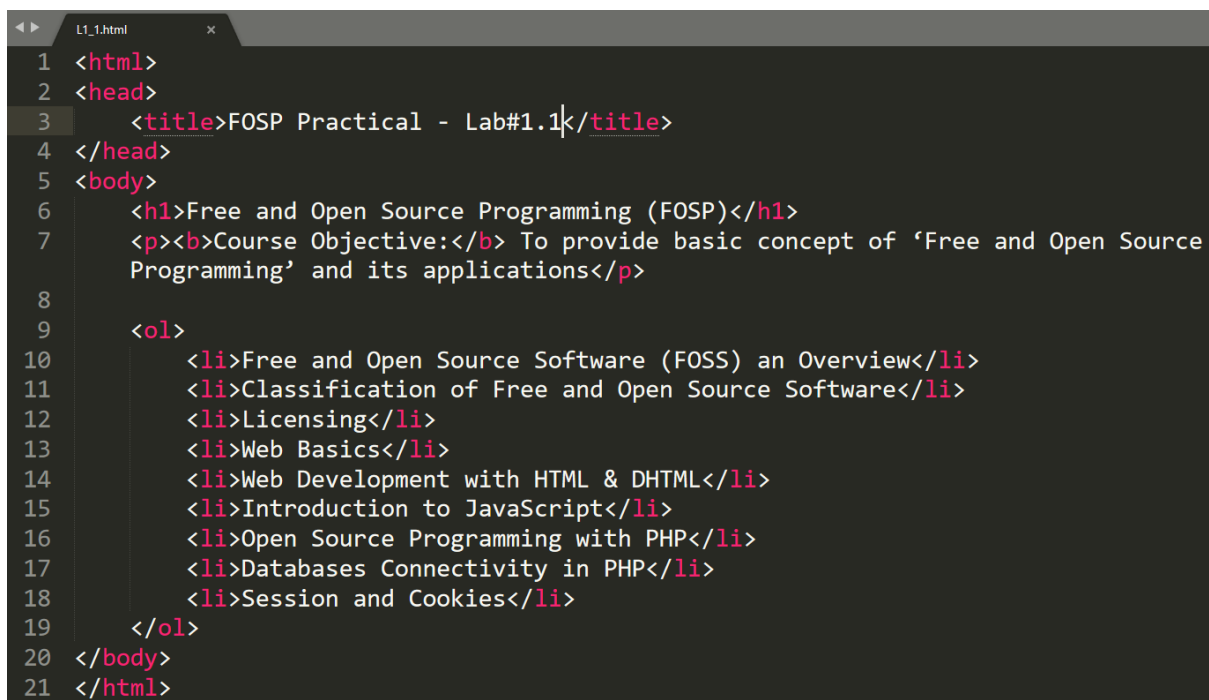
## BE Computer

### Labsheet#1

Objectives:

1. To learn basic HTML features.

1. Type the following code in lab1\_1.html page, run that page in browser and note & discuss the output.



```
1 <html>
2 <head>
3   <title>FOSP Practical - Lab#1.1</title>
4 </head>
5 <body>
6   <h1>Free and Open Source Programming (FOSP)</h1>
7   <p><b>Course Objective:</b> To provide basic concept of 'Free and Open Source
   Programming' and its applications</p>
8
9   <ol>
10    <li>Free and Open Source Software (FOSS) an Overview</li>
11    <li>Classification of Free and Open Source Software</li>
12    <li>Licensing</li>
13    <li>Web Basics</li>
14    <li>Web Development with HTML & DHTML</li>
15    <li>Introduction to JavaScript</li>
16    <li>Open Source Programming with PHP</li>
17    <li>Databases Connectivity in PHP</li>
18    <li>Session and Cookies</li>
19  </ol>
20 </body>
21 </html>
```

2. Display the given text in your web page:

## FOSP Reference Books

- HTML, DHTML, JavaScript & PHP, Ivan Bayross (New Edition)
- Web Technologies - HTML, JavaScript, PHP, Java, JSP, ASP.Net, XML and Ajax, DeramTech Press
- Free and Open Source Software - A general Introduction by Kenneth Wong and Phet Sayo, Published by IOSN APDIP


3. Write an HTML markup to generate following output:

(An Undertaking of Bhaktapur Municipality)

# KHWOPA ENGINEERING COLLEGE

Affiliated to Purbanchal University, Estd. 2001

(Dedicated To Country & People)



KhEC is Nepal's first community-based engineering college, undertaken by Bhaktapur Municipality. It is centrally located at culturally rich city Bhaktapur. KhEC will, in every regard, be the right destination for those who aspire to become professional engineers and architects at affordable fees.

With a distant vision of maintaining Bhaktapur's hard-won glory, the college aims to produce highly skilled engineers/architects that will have blends of both indigenous and modern-day technologies.

4. Implement following topics by searching on internet and show your output to your lab instructor:

- Aligning the Headings
- Working with Links
- Creating a table
- Change the text color
- Text & Element Formatting