Project work and lab report preparation plan

1. **First Choice**

➢ Use HTML, CSS, JavaScript, PHP, and MySQL, then create a dynamic EC site with typing programming code and add a login page and payment system to it.

2. **Second Choice:**

➢ Create an e-commerce website by using an online platform or a local host through WordPress plugins.

3. **Third Choice:**

➢ At least create a blog on WordPress.com using a Gmail login or any other email ID.
➢ Login to your Gmail account, then verify or confirm your blog. Then add content to your blog, whatever you want.

Develop and design a dynamic e-commerce website with different contents.

➢ Add pages, categories, and blog posts; use a theme; and edit your website using a WordPress admin panel.
➢ If you want to add different plugins and add a payment system form, first register your site by getting a domain name or by using an offline server, you can also add free-downloading plugins.

For more details

1. Search YouTube's tutorial videos from the **Technology Channel** or many other related links.
2. Visit Ours' BCA-5th Messenger group and my **website:** bkbhusal.com. np Or

   Blog: www.bkbhusal.wordpress.com

Prepare a lab report. Well done, and best of luck.

Look at One Example of Project Report Format

PROJECT WORK: BACHELOR LEVEL

Project book must contain as follows in sequence:

1. Cover page
2. Acknowledgement
3. Table of Contents with page number.
4. Introduction
5. Objective

6. Analysis: About SDLC stage.
7. Design: With Algorithm and Flowchart
8. Coding the solution
9. Output
10. Conclusion

1. *Cover page*

<div style="border:1px solid black; padding:10px;">

University's Name and Address

| | | |

Project Work in …………..

Prepared by/ Submitted by

Name	:
Level	:
Program	:
Semester	:
Symbol No.	:
Regd. No.	:

Submitted To:
Name of College: ………………

In Partial fulfillment of **MIS and E-Business**
For
Level ………….Faculty………

Internal Examiner
Name:…………….
Signature:………………
Date: …………….

External Examiner
Name: ………………
Signature: ………….
Date:…………….

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2. *Acknowledgement*

ACKNOWLEDMENT

This project has been developed in order to fulfill the partial requirement of TU for completion of BIM …..Semester. Although this is individual project topic assigned to me during my academic study in BCA………Semester , I should remain thankful to many persons for the successful completion of this project.

I am grateful to our subject teacher, **……………. (MIS and E-Business**) and for guiding me to complete my project work. They stood me at every stage giving me invaluable guidance, words are not sufficient to express my gratitude towards him.

I thank to our class mates for their warm company. Without which the entire project would never be as polished as it is.

The honorable Chief/ Coordinator, *Mr. …………………………*for his inspiration. Sir, this project is the result of your encouragement and many thanks to …………………………………………….., for providing the conductive environment for the success of my project.

At last but not the least I want to express heartily thanks to all the helping hands that helped me directly or indirectly to complete my project work.

With thanks
Name: ………………   Level…………Faculty…..
and College Name:……………….

Sample

Introduction of Project

The project work enhances the efficiency of student towards the development of real time project. Most of the organizations have their use dynamic webpage and E-commerce site. The E-commerce website used for development their vision, goals and motto. This unit is a step towards the development of attractive, efficient and dynamic website. The students are able to write and design some attractive webpages. E-commerce website is necessary to fulfill the requirements of any organizations day-to-day transactions activities. The building an e-commerce website with payment system is developed to encourage the students to perform tasks related to organization. This project work will be fruitful in their future life.

About E-Commerce Website

☐ Introduction to E-commerce

……………………

☐ Introduction to MIS

……………………

☐ Classification of websites

……………………

☐ The process of building a website

……………………

☐ Basic hierarchical website structure

……………………

☐ Webpage Layout

………………………

Objectives/ Usability

The prime objective of the project is to fulfill the requirements of_ *……College Name and address…………………..* The effective website attracts the visitor's eye, which can enhance their knowledge and idea about programming language and its logics. This project has been developed to understanding the programming concept and to develop the programming skill for preparing or writing and designing effective dynamic website. The user get the details knowledge about how to develop e-commerce website with payment system.

Analysis

Project analysis is the process of collecting and analyzing the requirements of the project to be developed in order to recognize the need and objective of any organization for smoothly running and doing business transactions.

Planning E-commerce website

Project Planning and Scheduling

The purpose of project planning is to establish reasonable plan for completing in time. The process of project planning involves developing estimates for the work to be performed, establishing the necessary the commitments and defining the plans to complete the project. This project requires about a week to get completed. The time line required for developing different tasks of the project is shown as below:

S.N.	Jobs	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	Analysis	▓	▓					
2	Design			▓				
3	Coding				▓	▓		
4	Testing						▓	
5	Implementation							▓
6	Maintenance							▓

Program Design:

 Algorithm…………………….…..and Flowchart: …………………………

Coding and

➢ *Webhosting Options and methods*
➢ *Common task perform by Cpanel*
➢ *How to upload website* ➢ *Implement payment system*

Output

 ………………………..Web page Screen Shots / Images……………………………..

Conclusion:

Here, we have developed a website to implement in this online shopping with modern method. Overall ecommerce site consumer can buy the products which having in website. The Website, developed using WordPress CMS and PHP Language and MySQL Database is based on the requirement specification of the user and the analysis of the existing system, This ecommerce website is designed E-commerce online shopping is developed using WordPress theme PHP, CSS, Bootstrap, and JavaScript.

Talking about the Website, it has all the required essential features. This project has a user side where anyone can view product category and add products to cart and proceed for checkout and choose the payment gateway and also available cash on delivery system whereas from administration side Consumer can view product order, number of product, users,, add product and categories.

The user can also leave comments on each product if Consumer wants. In this project, all the main functions are performed from the Admin side user Friendly.