| Roll No. |  |  |  |  |  |  |
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# PRESIDENCY UNIVERSITY

#### **BENGALURU**

### **End - Term Examinations - MAY 2025**

School: SOM-PGProgram: MBACourse Code: MBA3096Course Name: - Web Design and DevelopmentSemester: IVMax Marks: 100Weightage: 50%

| CO - Levels | CO1 | CO2 | СО3 | CO4 | CO5 |
|-------------|-----|-----|-----|-----|-----|
| Marks       | 30  | 20  | 20  | 30  | -   |

#### **Instructions:**

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

#### Part A

## Answer ALL the Questions. Each question carries 3marks.

 $10Q \times 3M = 30M$ 

| 1.  | Describe WordPress. What are its different uses?  | 3 Marks | L2 | CO1 |
|-----|---|---------|----|-----|
| 2.  | Define subdomain with an example.   | 3 Marks | L1 | CO1 |
| 3.  | Define HTML attribute. Give an example  | 3 Marks | L1 | CO1 |
| 4.  | Describe Site Icon. Explain the steps to add site icon to any website using word press. | 3 Marks | L2 | CO1 |
| 5.  | Describe the steps to add logo to any website using word press.                         | 3 Marks | L2 | CO1 |
| 6.  | Explain HTML element with an example.   | 3 Marks | L2 | CO1 |
| 7.  | Define E commerce. Give an example.   | 3 Marks | L1 | CO1 |
| 8.  | List down the difference between https://wordpress.com and https://wordpress.org        | 3 Marks | L1 | CO1 |
| 9.  | Outline the steps to create a page and menu in WordPress.                               | 3 Marks | L1 | CO1 |
| 10. | Describe the purpose of Google Analytics code in WordPress.                             | 3 Marks | L2 | CO1 |

#### Part B

Answer the Questions. **Total Marks 40M** Illustrate Domain and hosting web server. List down at least 11. 10 Marks L3 **CO2** a. some five websites trough which we can buy domain and hosting. 0r**12**. Describe Word press dashboard. How do you access it? Discuss 10 Marks **L2** CO<sub>2</sub> the key functions of the word press dashboard. **13**. 10 Marks L3 Illustrate Plugins. Discuss at least four plugins that you are **CO2** a. aware of its uses. 0r14. Demonstrate the difference between Page builder and editor 10 Marks **L4 CO2** a. with examples **15**. Abisheik want to display the text "HTML Link" with the link 10 Marks L3 **CO3** "Visit www. Presidencyuniversity.in" so that we can access presidency university website. Write down the html tag for it and explain the same. 0r**16**. Explain the structure of a basic HTML document with an 10 Marks **CO3** L4 a. example and interpret different tags. **17.** Create a plan to integrate payment gateways into a WordPress 10 Marks **CO3** L6 a. website and explain the security measures involved. 0r18. Karthick is a pro in designing any type of website. He got a new 10 Marks L5 **CO3** project from his client to design an e commerce website. What are the steps that he needs to follow to design E commerce website that he has to keep in mind? Part C Answer all the Questions. Each question carries 15marks  $2Q \times 15M = 30M$ 19. Imagine you are part of a student team tasked with designing a 15 Marks **L5 CO4** website for a local public library. The website is expected to serve multiple user groups including students, researchers, parents with young children, and senior citizens. Your team is in the early planning phase and needs to develop a sitemap to organize the website's structure before actual development

begins.

| Using the above scenario, answer the following:   |
|---|
| a) What is a sitemap in the context of website design, and why is it important?                                 |
| b) Create a simple sitemap layout (hierarchical structure) for the library website described above.             |
| c) How can a well-structured sitemap enhance both user experience and technical writing quality on the website? |

| 20. | a. | Spexster Web   | 15 Marks  | L6 | <b>CO4</b> |
|-----|----|--|-----------|----|------------|
| 20. | a. | Spexster web  Spexster is a startup founded by filmmakers that connect videographers with advertisers. The site is designed to provide a marketplace for videographers to sell their spec videos. It is the first platform that offers instant ads for free and is open to all users.  | 13 Mai KS | LU | CUT        |
|     |    | This marketplace functions as a platform for advertisers to search for existing videos for their marketing campaigns. They can provide the videographer with their branding materials and request minor edits to create the final product.   |           |    |            |
|     |    | When this project started, SPINX Digital found that there were no competitors for their business. Their concept differentiated them from the crowd. So, the designing part was crucial because no one had done this before to refer. The Spinster team brought a lot of creative ideas to prioritize the essential features. Due to the unique flow and features needed for the marketplace, programming for this site is a complex one. |           |    |            |
|     |    | The website was created from the ground up on a bespoke.NET platform. The design of each element of the site encourages visitor interaction and is customized to guide visitors further into the user experience. Developing and launching Spexster required a lot of hard work, but the result is something to be proud of and has brought financial rewards.   |           |    |            |
|     |    | Questions:   |           |    |            |
|     |    | a. After you have designed the website using standard plugins, what are the ways that you can customise it.  |           |    |            |
|     |    | b. Choose some of the best the ways that SPINX Digital can promote their website.  |           |    |            |