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|  | **Professional Practices**  **BSCS-3 A**  **Department of Computer Science**  **Bahria University, Lahore Campus** |

**Quiz: 2**

Date: Week 7, 31st November 2023

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Roll No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Evaluation of CLO** | **Question Number** | **Marks** | **Obtained Marks** |
| **CLO2: Apply** the knowledge of ethics in their personal and professional life**.** | 1 | 5 |  |
| 2 | 5 |  |
|  |  |  |
|  |  |  |
|  |  |  |
| **Total Marks** | | **10** |  |

**Question 1: [Marks: 5]**

In this scenario, design an organizational structure for a tech startup that reflects the need for agility and innovation. Consider the roles and responsibilities of tech teams, product development, sales and marketing, and customer support. Create an organizational chart that emphasizes the flat structure, cross-functional teams, and collaborative work culture typical of tech startups.

**Question 2: [Marks: 5]**

Imagine you are a newly appointed financial manager at a software house. Your task is to produce the budget for the upcoming fiscal year.

Analyze the company's historical financial data, assess the project pipeline, and develop a comprehensive budget for the software house. Consider factors like operating costs, project revenue, and profit margins. Provide recommendations for optimizing the budget.