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Course Code: MCA-225

Course Name: e-Business Systems

Assignment - 1

(Based on Unit - I & II)

Marks

- Q1. Explain various categories of e-commerce with suitable examples. Compare e-business with e-commerce. (BTL2/CO1) (3)
- Q2. Suppose a newly formed company wants to start an e-commerce portal for selling used smartphones, explore the following e-commerce platforms and suggest the appropriate choice for the portal with proper justification. (BTL3/CO1) (3)
- a) Shopify
 - b) WooCommerce
 - c) Magento
 - d) BigCommerce
 - e) Oracle Commerce
- Q3. Identify security threats and issues in e-commerce. Explore various security mechanisms to address the security threats and issues in e-commerce. (BTL3/CO2) (3)
- Q4. Differentiate between HTTP and HTTPS. Illustrate the working of HTTPS when a request (through web browser) is served by the server. (BTL3/CO2) (3)
- Q5. Discuss the role of digital signature in data integrity. Illustrate the working of digital signature. (BTL4/CO2) (3)