

ENTERPRISE SYSTEM

Chapter 1: Introduction to enterprise system

Short question:

1. Define enterprise resource planning?
2. Components of enterprise system?
3. Logical architecture?
4. Benefits and limitations of ERP?
5. ERP life cycle?
6. Business process management?
7. ERP implementation strategies?
8. What is the role of consultants in ERP implementation?
9. Business process re-engineering?
10. Briefly define two key ERP vendors?

LONG QUESTION:

1. What is ERP and discuss system & business benefits and limitations of ERP?
2. Discuss the role of ERP in organization are ERP tools used for (BPR) or does BPR occur due to ERP implementation?
3. What is ERP? discuss ERP architecture in detail?

Chapter 2: system integration

Short question:

1. System integration?
2. Historical silos?
3. list out of benefit of system integration?
4. Information system(IS) Architecture?
5. IS Functionalization?

6. Silos?
7. vertical silos?

Long question:

1. Define system integration. Elaborate the eight steps of system integration?
2. what is role of ERP system in system integration?

Chapter 3: Enterprise system architecture

Short Question:

1. Some typical ERP modules?
2. Benefits and service oriented architecture
3. Cloud architecture?

Long Question:

1. Write a detailed note on layered architecture of ERP?

Chapter 4: development life cycle

Short Question:

1. Difference between fixed fee, time and material contracts?
2. Write two rapid SDLC approaches?
3. Different types of implementation plans?

Long Question:

1. Difference between SDLC and ERP life cycle?

Chapter 5: implementation strategies

Short Question:

1. Hardware components necessary for ERP systems?

Chapter 6: Software and Vendor selection

Chapter 7: Operation and Postimplementation

ERP training

Stabilization

Chapter 8: program and project management

Short Question:

1. What do the module experts and subjects matters experts do?
2. Responsibilities of project management office?

Long Question:

Describe the issues that project management office can face during an ERP implementation?

Chapter 9: Organization change & Business Process Reengineering

Short Question:

1. Define business process reengineer and discuss its methodology?
2. Change management?
3. Define organization project management?
4. Maturity model (OMP3) and its analysis benefits?
5. Difference between BRP and BPM?
6. Benefits of implementing BPM?

Long Question:

Define BPM. Explain its benefits of implementation BPM?

Chapter 10: Global, Ethics and security management

Short Question:

1. Define outsourcing?
2. What are outsourcing benefits?
3. Define offshore?
4. What are ethical principles?

5. Define accessibility?
6. Define green computing?

Long Question:

1. Define outsourcing. Explain how ERP outsourcing affects the organization?
2. Define ethical principles? elaborate the cause of ethics for ERP?
3. Elaborate in detail the basic secure of ERP system?

Chapter 11: SUPPLY CHAIN MANAGEMENT

Short Question:

1. Define supply chain management?
2. Benefits of enterprise application integration?
3. SCM flows?
4. SCM integration?

Long Question:

1. Explain SCM drives and flows?
2. What are SCM process and how it effects to ERP systems?
3. Explain Radio frequency identification REID?

Chapter 12: customer relationship management

Short Question:

1. Define CRM?
2. Define CRM strategy?

Long Question:

1. What is CRM. Describe CRM process in details?
2. Briefly describe CRM technology and architecture?

The end