

Unit – I:

1. Write about web security its problems and risk analysis with example?
2. Write in details about cryptography and web security?
3. Elaborate about working cryptographic systems and protocols?
4. Write about legal restrictions on cryptography and digital identification?

Unit – II:

1. Write about privacy protecting techniques?
2. Explain in detail about web server security, physical security and host security for servers?
3. Write in detail about backups and antitheft?
4. Write in detail about secure web applications with example?

Unit – III:

1. Write in detail about access controls?
2. Explain about access control models for XML?
3. Write about database issues in trust management and trust negotiation?
4. Discuss about security in data warehouses and OLAP systems?

Unit – IV:

1. Explain concepts and techniques in security re-engineering?
2. Explain about database watermarking for copyright protection?
3. Write about trustworthy records retention?
4. Write about damage quarantine and recovery in data processing systems?
5. Explain in detail about Hippocratic databases?

Unit – V:

1. Explain in detail database publishing using Bayesian perspective?
2. Write about privacy enhanced location based access control?
3. Explain future trends in database publishing?
4. Write about efficiently enforcing the security and privacy policies in mobile environment?