Mindluster Platform

About the course Data Link Layer in Computer Network

Data Link Layer course in hindi, This course delves into the Data Link Layer's functions, including addressing, error detection, and reliable data transmission in computer networks.

Computer Science Category's Courses

Course Lesson(31)

Lesson 1 : **Data Link Layer in Computer Network**

Lesson 2 : **Transmission Delay Propagation Delay in Computer Network**

Lesson 3 : **Stop Wait ARQ with Error Free Case in Computer Network**

Lesson 4 : **Stop Wait ARQ with Special Cases in Computer Network**

Lesson 5 : **Examples on Stop Wait ARQ in Computer Network**

Lesson 6 : **Capacity of Channel in Computer Network**

Lesson 7 : **Sliding Window Protocol in Computer Network**

Lesson 8 : **Parameters of Sliding Window Protocol in Computer Network**

Lesson 9 : **Go Back N ARQ Protocol in Computer Network**

Lesson 10 : **Examples on Go Back N ARQ Protocol in Computer Network**

Lesson 11 : **Selective Repeat ARQ Protocol in Computer Network**

Lesson 12 :
Comparison of Stop Wait ARQ Protocol Go Back N ARQ Protocol and Selective Repeat ARQ Protocol

Lesson 13 : **Examples on Stop and Wait ARQ Protocol in Computer Network**

Lesson 14 : **Examples on Go Back N ARQ Protocol in Computer Network**

Lesson 15 : **Examples on Selective Repeat ARQ Protocol in Computer Network**

Lesson 16 : **Media Access Protocols in Computer Network**

Lesson 17 : **Channelization Protocols FDMA TDMA CDMA in Computer Network**

Lesson 18 : **Polling Protocol in Computer Network**

Lesson 19 : **Reservation Protocol in Computer Network**

Lesson 20 : **Token Passing Protocol in Computer Network**

Lesson 21 : **Parameters of Token Passing Protocol in Computer Network**

Lesson 22 : **Pure Aloha Random Access Protocol in Computer Network**

Lesson 23 : **Slotted Aloha Random Access Protocol in Computer Network**

Lesson 24 :
Derivation of Efficiency and Throughput of Pure Aloha and Slotted Aloha in Computer Network

Lesson 25 : **Examples of Pure Aloha and Slotted Aloha in Computer Network**

Lesson 26 : **CSMA Carrier Sense Multiple Access in Computer Network**

Lesson 27 : **CSMA CD Carrier Sense Multiple Access Collison Detection in Computer Network**

Lesson 28 : **Efficiency of CSMA CD Protocol in Computer Network**

Lesson 29 : **Back off Algorithm for CSMA CD in Computer Network**

Lesson 30 : **Examples of CSMA CD Protocol in Computer Network**

Lesson 31 : **CSMA CA Carrier Sense Multiple Access Collision Avoidance in Computer Network**

Related courses

Linear Algebra for Computer Scientists

Insertion Sort

Bubble Sort

GCSE Computer Science

Random Access Memory

Binary Trees

for Business Contact
business@mindluster.com