

Internet Milestones



**Computer Networks
Term B10**

Step 1: Top 25 Chronological

No.	Years	Milestone	Type
1	1961	Kleinrock's packet switching dissertation	Tech
2	1969-72	Demonstration of ARPANET/first transmission	Tech
3	1972	network email	App
4	1973-78	Ethernet	Tech
5	1974-78	TCP introduced then split into TCP/IP	Tech
6	1983	cutover from NCP to TCP/IP	Tech
7	1983	Name servers/ DNS	Tool
8	1988	Morris worm	Attack
9	1990-92	ARPANET ceases/NSFNET commercialization (Internet)	Policy
10	1992	WWW	APP
11	1993	evolution to MOSIAC (first browser)	Tool
12	1993	Doom Game	APP
13	1995	Java	Tool
14	1995	Amazon	APP
15	1996	eBay	APP
16	1997-99	802.11 wireless standard/802.11b	Tech
17	1998	Google	APP
18	1999	Abilene/ Internet2	Tech
19	1999	Napster	APP
20	2000	Massive denial-of-service attack	Attack
21	2003	Slammer Worm	Attack
22	2004	Facebook	APP
23	2005	YouTube	APP
24	2006	Cellular 3G (CDMA/EVDO)	Tech
25	2007	Iphone (smartphones)	APP

Step 2: Top 10 Chronological

No.	Years	Milestone
1	1969-72	Demonstration of ARPANET/first transmission
2	1972	network email
3	1973-78	Ethernet
4	1974-78	TCP introduced then split into TCP/IP
5	1990-92	ARPANET ceases/commercialization to (Internet)
6	1992	WWW
7	1993	MOSIAC (first browser)
8	1997-99	802.11b
9	2000	Massive denial-of-service attack
10	2007	Iphone (smartphones)

Top 10 (rek)

1. World Wide Web [1992]
2. TCP and IP protocol [1978]
3. Commercialization to Internet [1992]
4. Mosaic browser [1993]
5. 802.11b wireless protocol [1999]
6. Iphone [2007]
7. ARPANET demonstration [1972]
8. Ethernet [1978]
9. Email [1972]
10. Massive Denial-of-Service [2000]

Top 10 (19 student surveys)

1. World Wide Web	14 (117)
2. Search Engines	15 (108)
3. ARPANET	12 (95)
4. Email	13 (80)
5. TCP/IP	7 (52)
6. DNS/ Name Server	6 (34)
7. P2P (Napster)	6 (29)
8. Browser (Mosaic)	5 (25)
9. Social Networks	6 (24)
10. WiFi/wireless	3 (18)