

ADDIS ABABA UNIVERSITY

ADDIS ABABA INSTITUTE OF TECHNOLOGY

CENTER OF INFORMATION TECHNOLOGY AND SCIENTIFIC COMPUTING

Fundamentals of Web Design and Development

Title – Assignment I (Lecture one based Assignment)

Prepared by – Meron Melese

Id No – ATR/4548/11

Instructor – Fitsum A.

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## **History of the Internet**

The first recorded description of the social interactions that could be enabled through networking was a series of memos written by Licklider in 1962 envisioning a globally interconnected set of computers through data and programs can be accessed.

ARPANET

It all started as a research network funded by the US defense department with a purpose of communicating armed forces over a connected, distributed network. This research arm was called the Advanced Research Projects Agency (ARPA). The project then led to the creation of ARPANET which is the earliest iterations of computers talking to each other on a network.

This network eventually connected military installations, third- party contractors, and few universities in the US each installing nodes. A few of the first ones are MIT Lincoln Lab, Beranek and Newman Inc. BBN, UCLA’s Network Measurement Center, Stanford Research Institute, University of California-Santa Barbara and University of Utah