CS5222 Computer Networks and Internets

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Sides based on book Computer Networking: A Top-Down Approach.



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Today's Lecture

· Overview of "big picture." introduction to terminology · more donth & details later

Approach:

· use Internet as example



Roadman: . What is the Internet?

- What is a protocol?
- . Network edge: host, access network.
- physical media · Network core: packet/circuit switching.
- internet structure . Performance: loss delay throughout
- · Protocol lavers, service models

The Internet: a "nuts and bolts" view



 running network oper at Internet's "edge" Proceet switches: forward







