1. ~~Intro (1 page)~~
2. ~~History of internet~~
   1. ~~how people first got connected~~
   2. ~~What internet’s original purpose was~~
   3. ~~How quickly it growed for both business and individuals~~
3. ~~Security~~
   1. ~~Why the growth created the need for security~~
   2. ~~CIA – Confidentiality, Integrity, Availability~~
   3. ~~OSI model, and how it was used to create protocols~~
4. ~~Physical Security (2 pages)~~
   1. ~~UTP (Unshielded twisted pair), used for Ethernet~~
   2. ~~STP~~
   3. ~~Coax~~
   4. DSL (Digital Subscriber Line)
   5. Others like USB (Universal Serial Bus) and Bluetooth, but we’ll focus on internet
5. ~~Data Link Security (2 pages)~~
   1. ~~Ethernet~~
   2. iSCSI, Fibre Channel, FCoE (these can span over multiple layers)
   3. ~~WiFi protocols (WEP, WPA, WPA2)~~
6. ~~Network Security (2 pages)~~
   1. ~~IP~~
   2. ~~NAT/PAT~~
   3. ICMP (technically session layer)
7. ~~Transport Security (2 pages)~~
   1. ~~IPSec~~
   2. ~~TCP~~
   3. ~~UDP~~
   4. ~~SSL/TLS (technically session layer)~~
8. Application Security (2 pages)
   1. TELnet
   2. SSH
   3. DNS
   4. FTP
9. ~~Conclusion (1 page)~~

https://en.wikipedia.org/wiki/List\_of\_network\_protocols\_(OSI\_model)