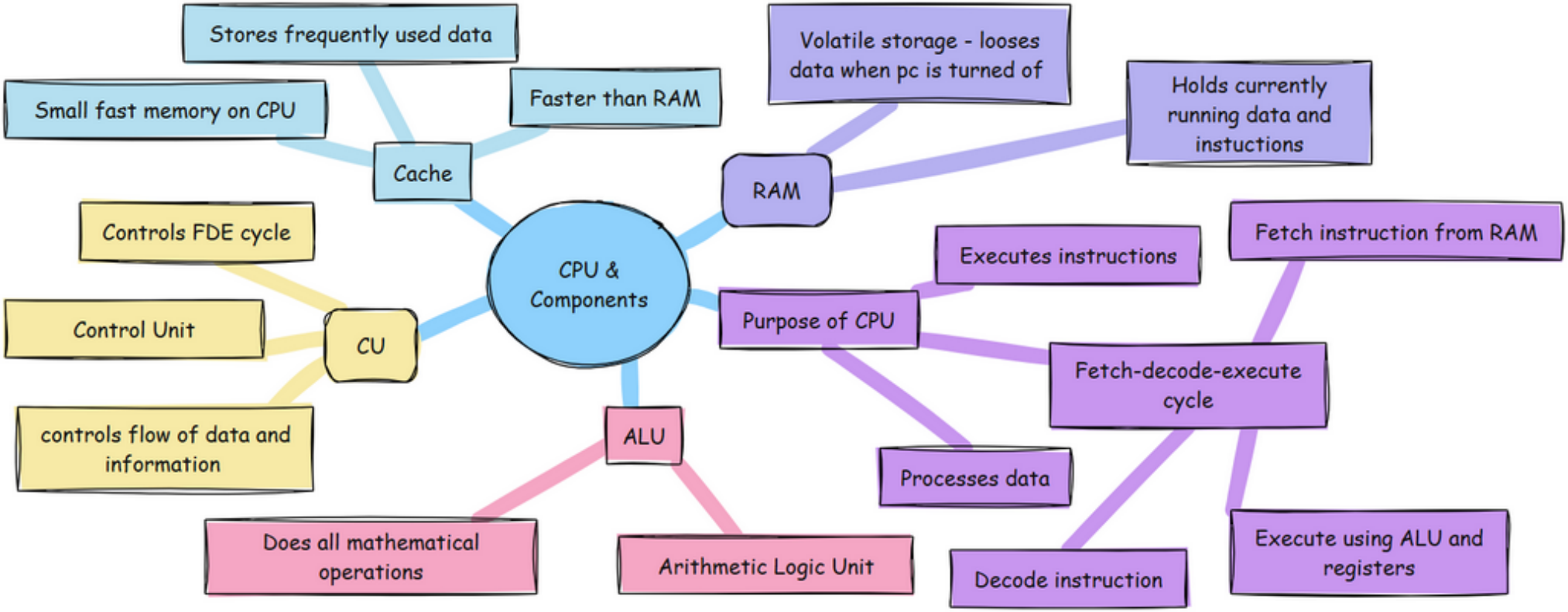
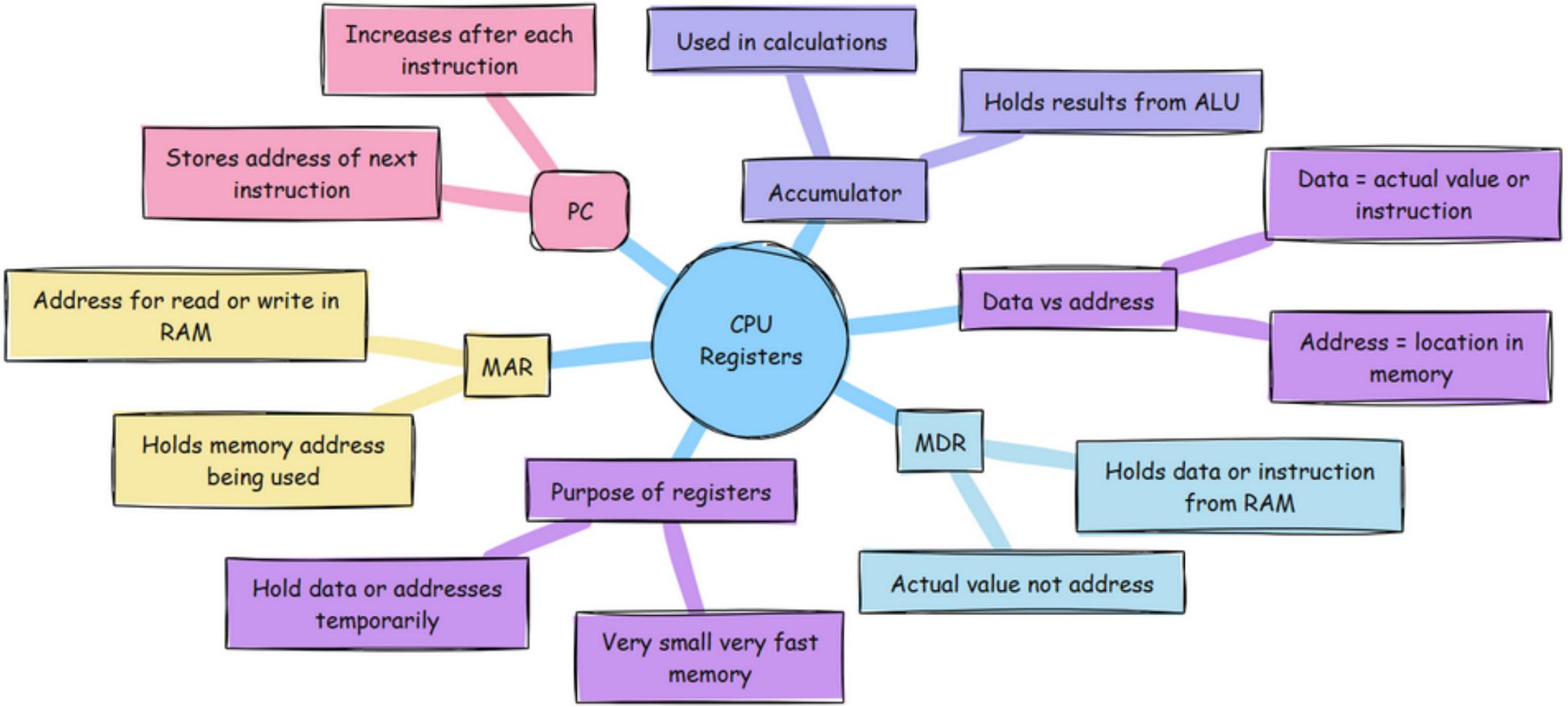
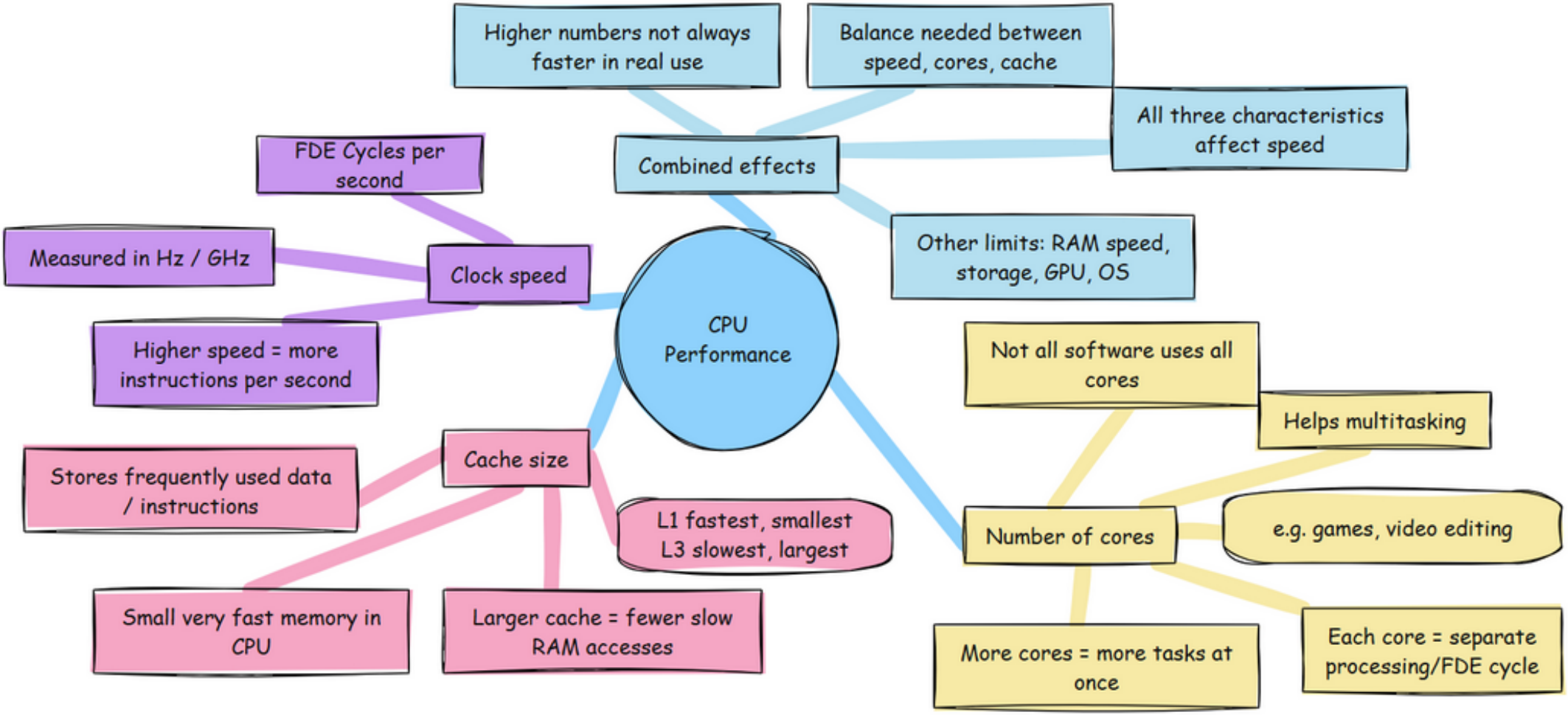
1.1.1 Architecture of the CPU



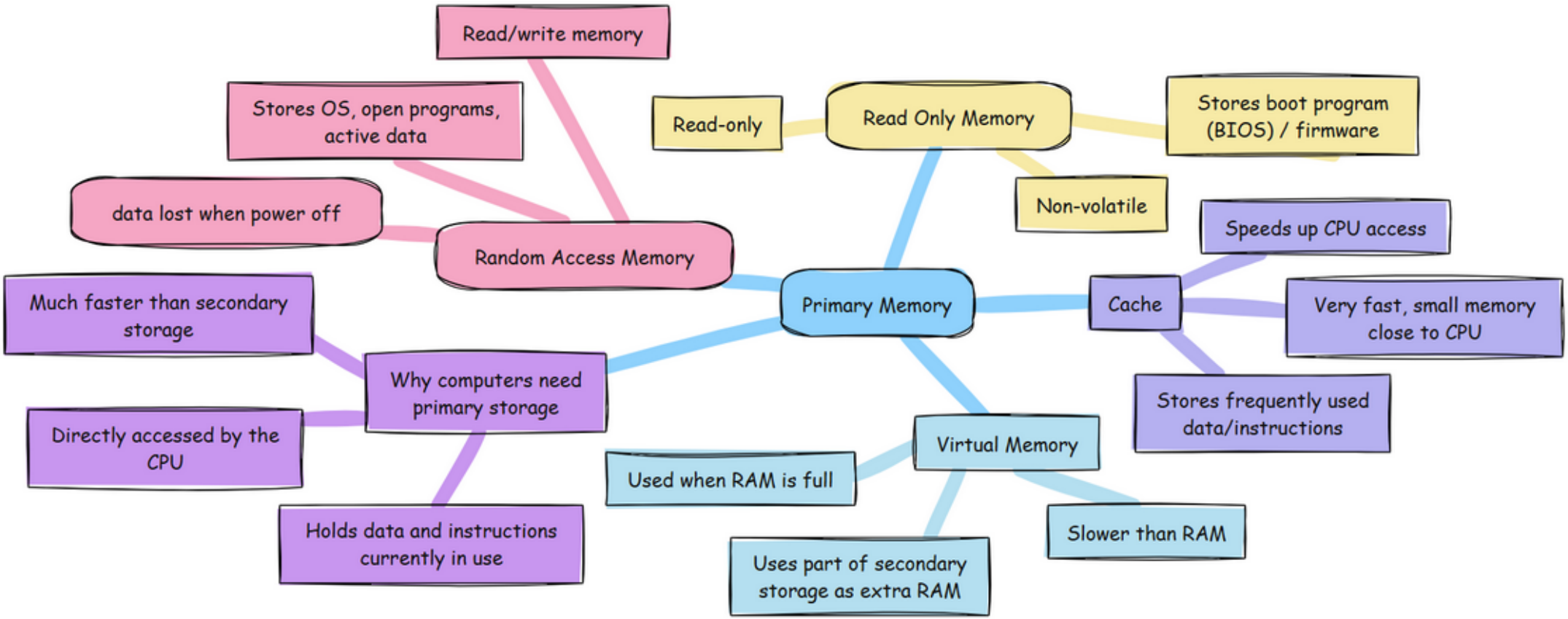
1.1.1 Architecture of the CPU - Registers



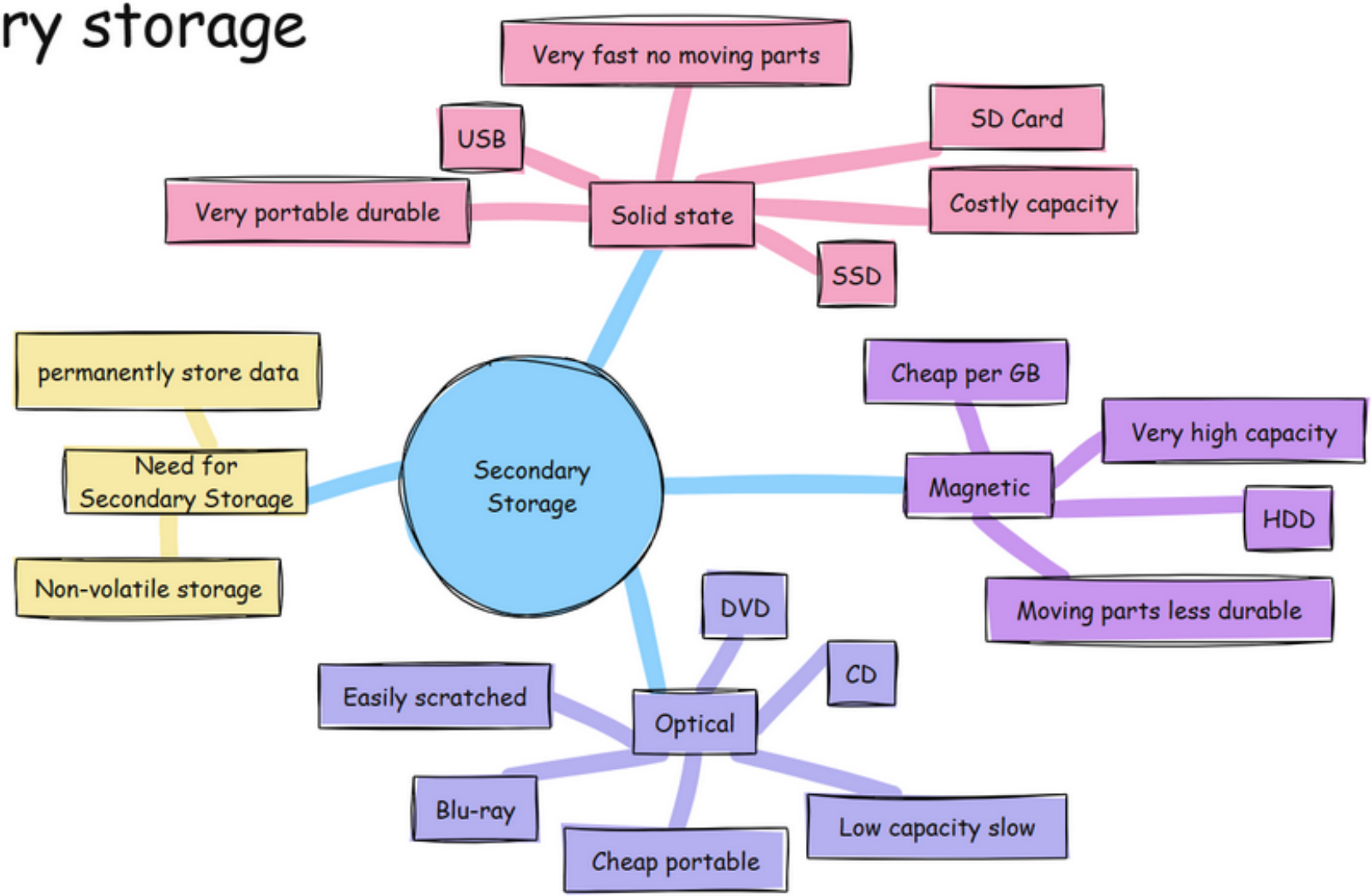
1.1.2 CPU performance



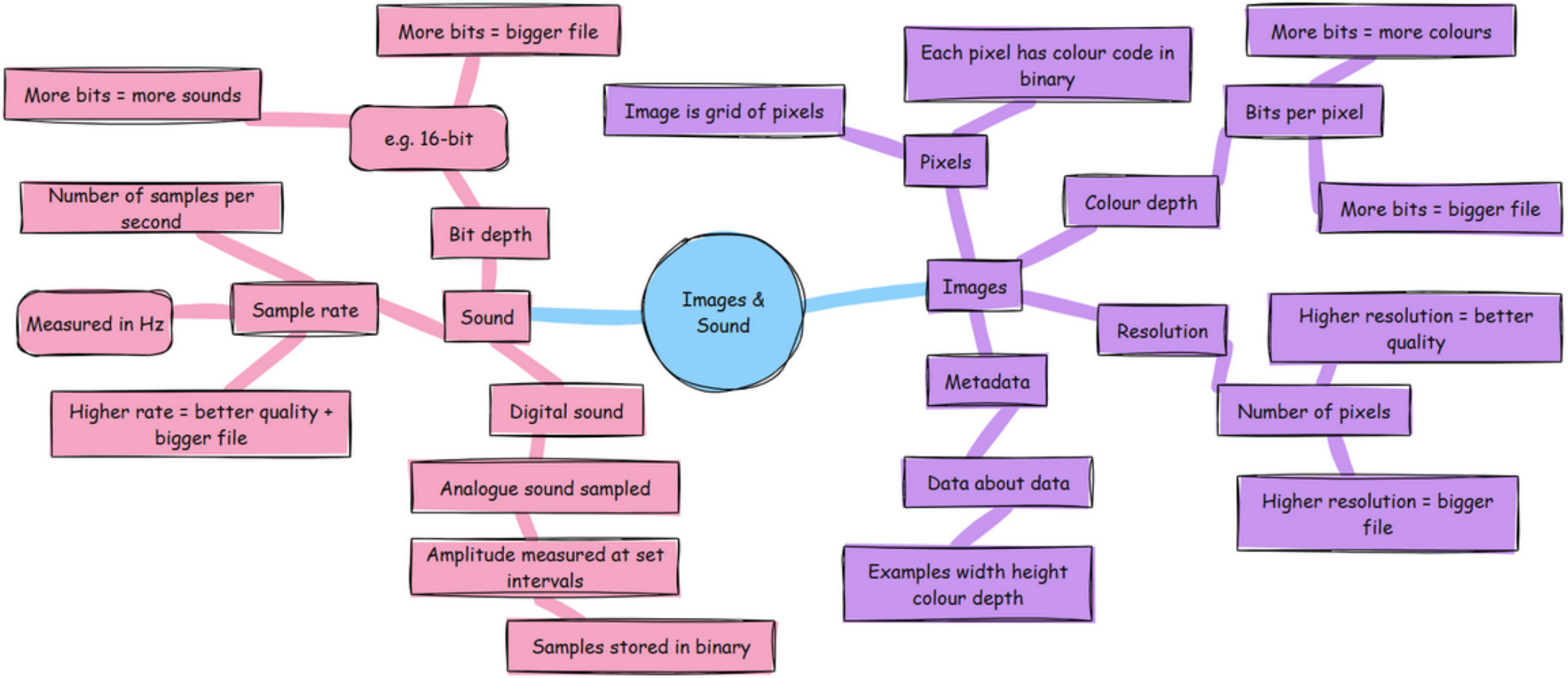
1.2.1 Primary storage (memory)



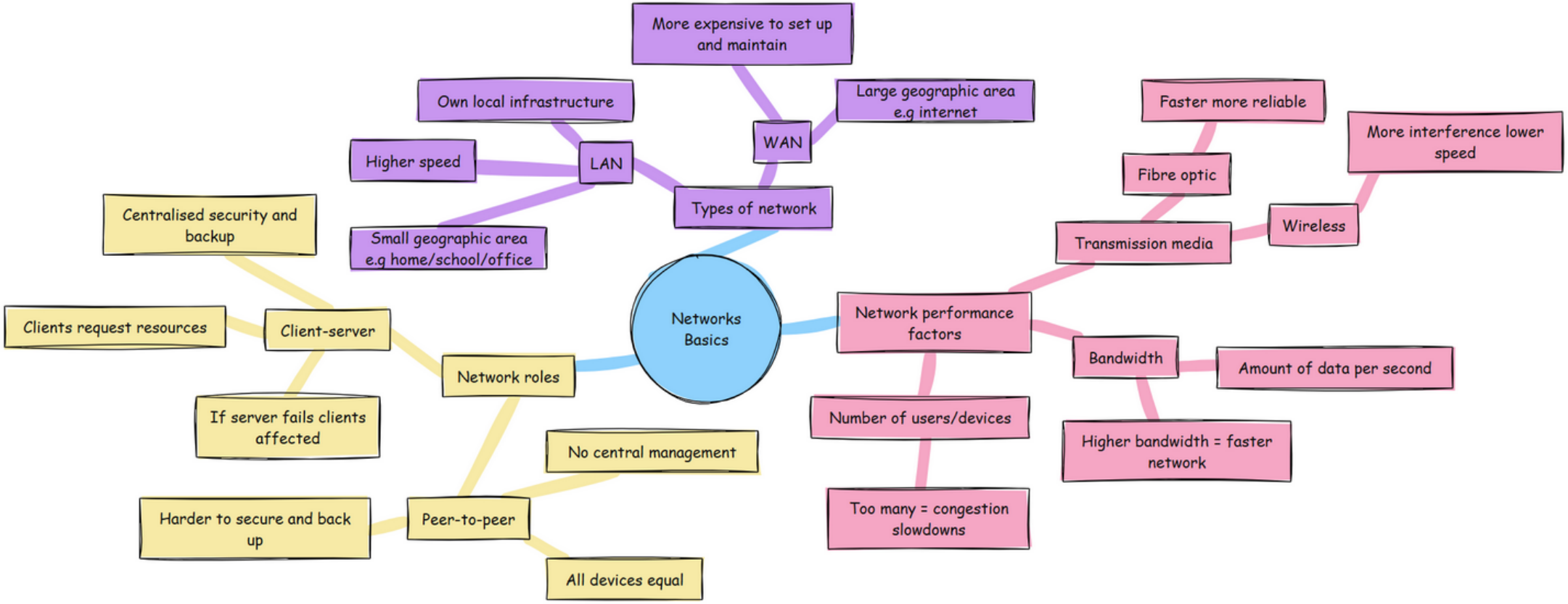
1.2.2 Secondary storage



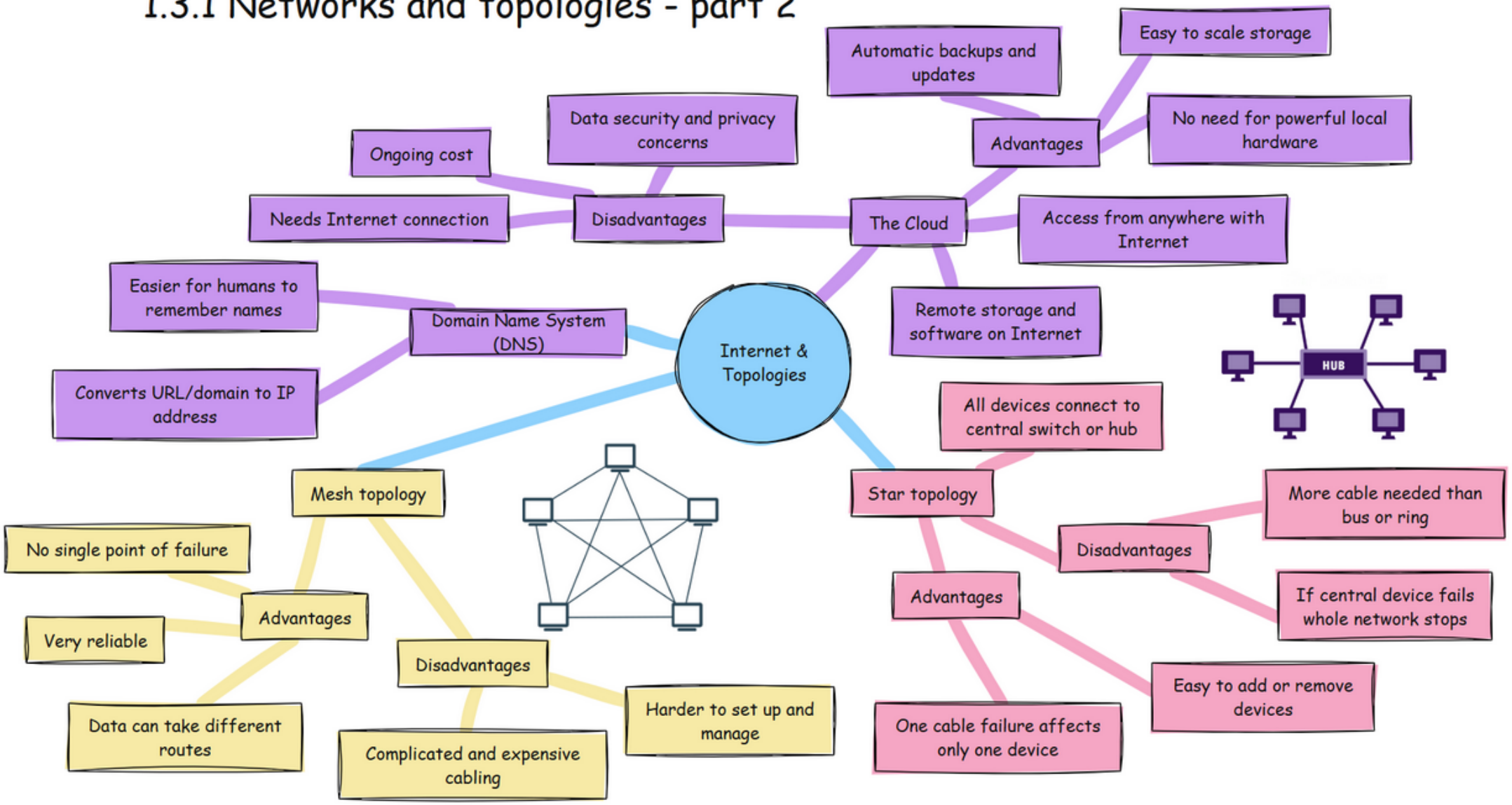
1.2.4 Data storage - Image & Sound



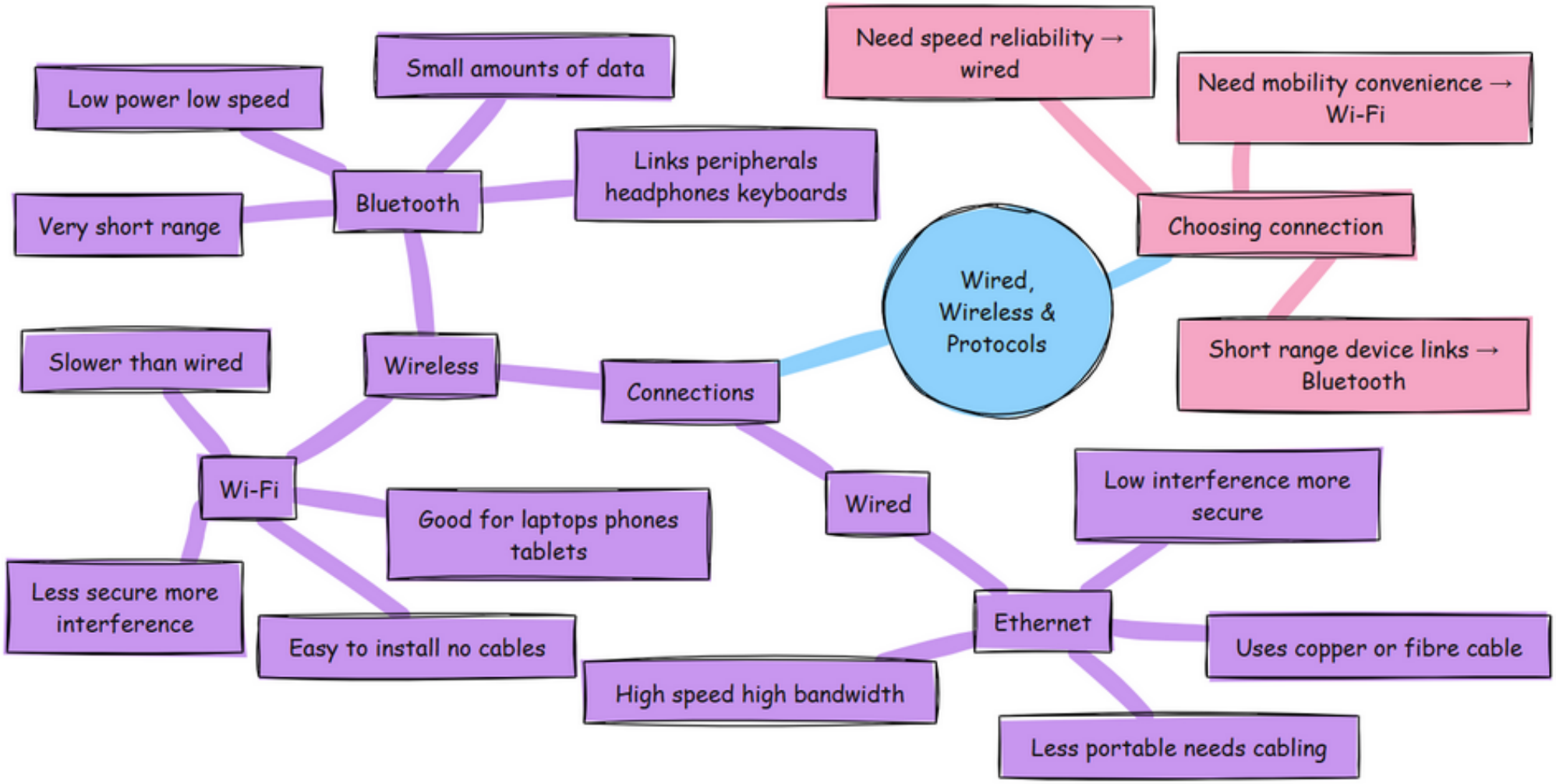
1.3.1 Networks and topologies - part 1



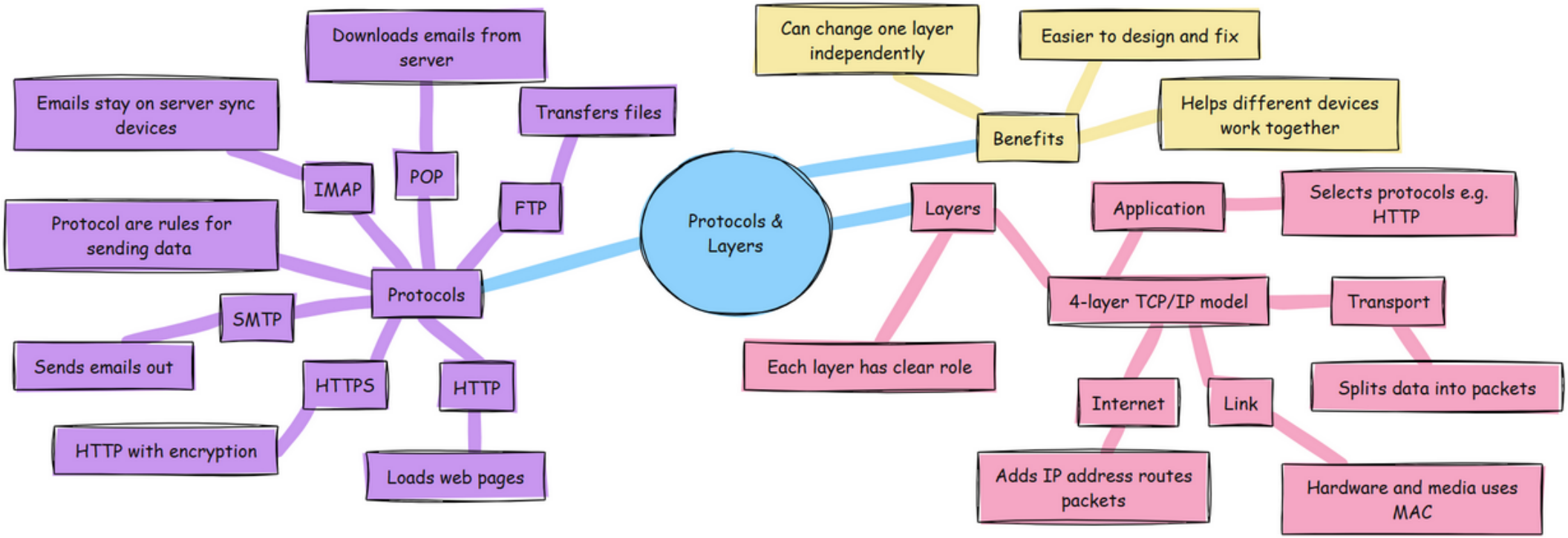
1.3.1 Networks and topologies - part 2



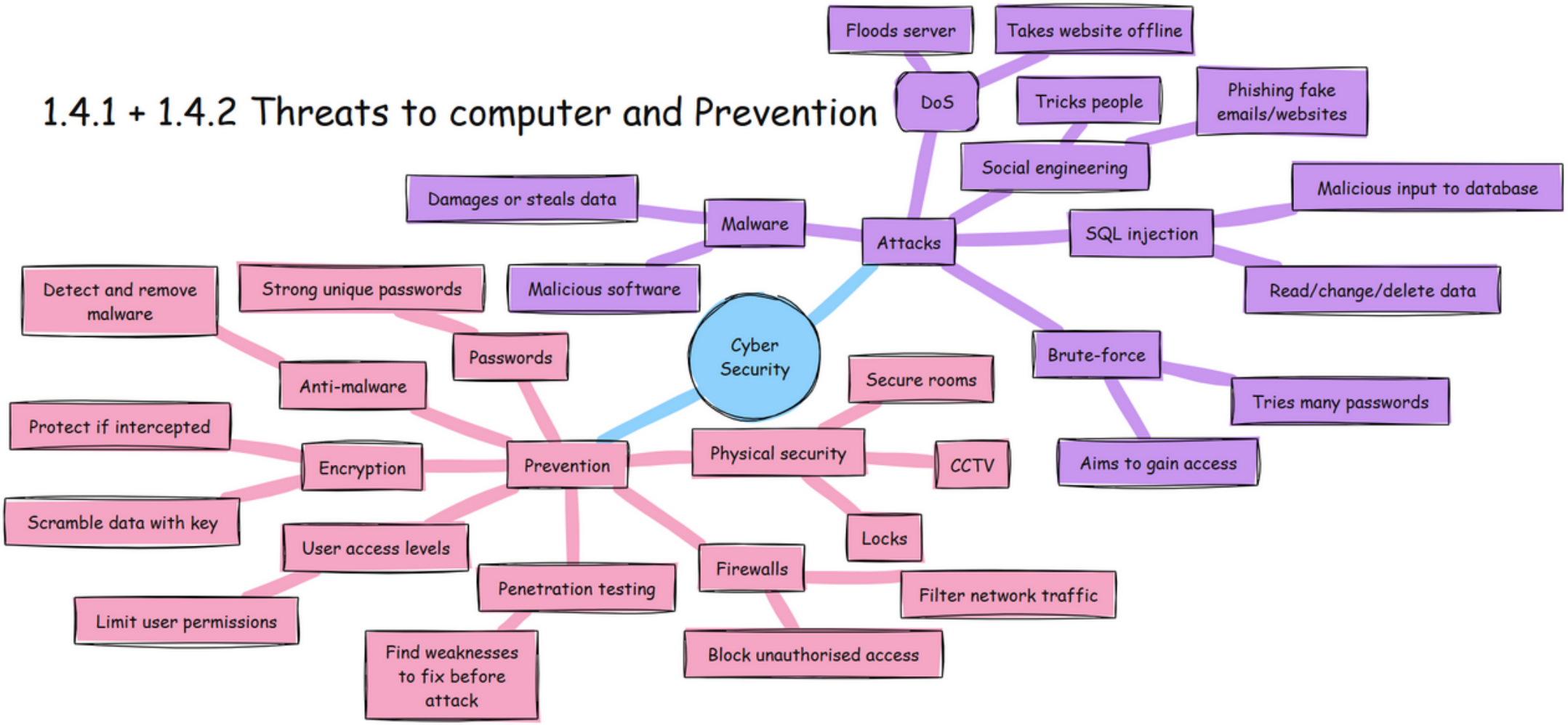
1.3.2 Wired and wireless networks, protocols and layers part 1



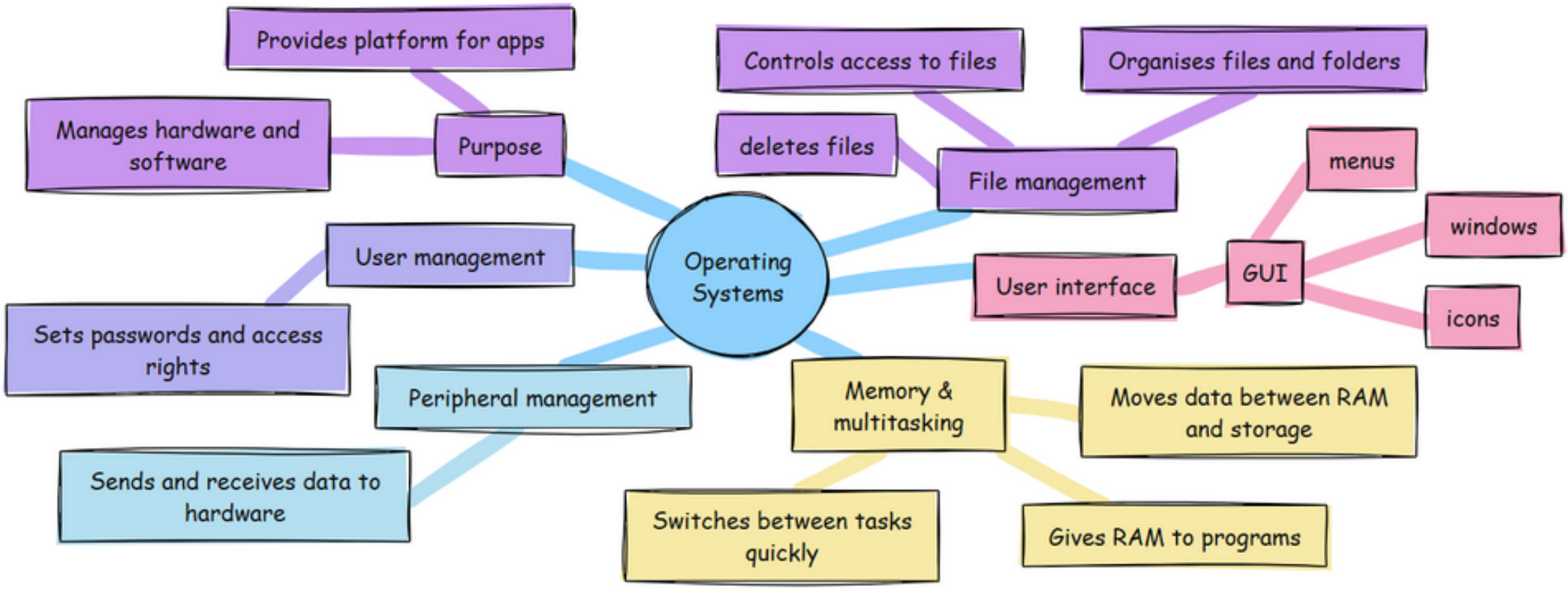
1.3.2 Wired and wireless networks, protocols and layers part 2



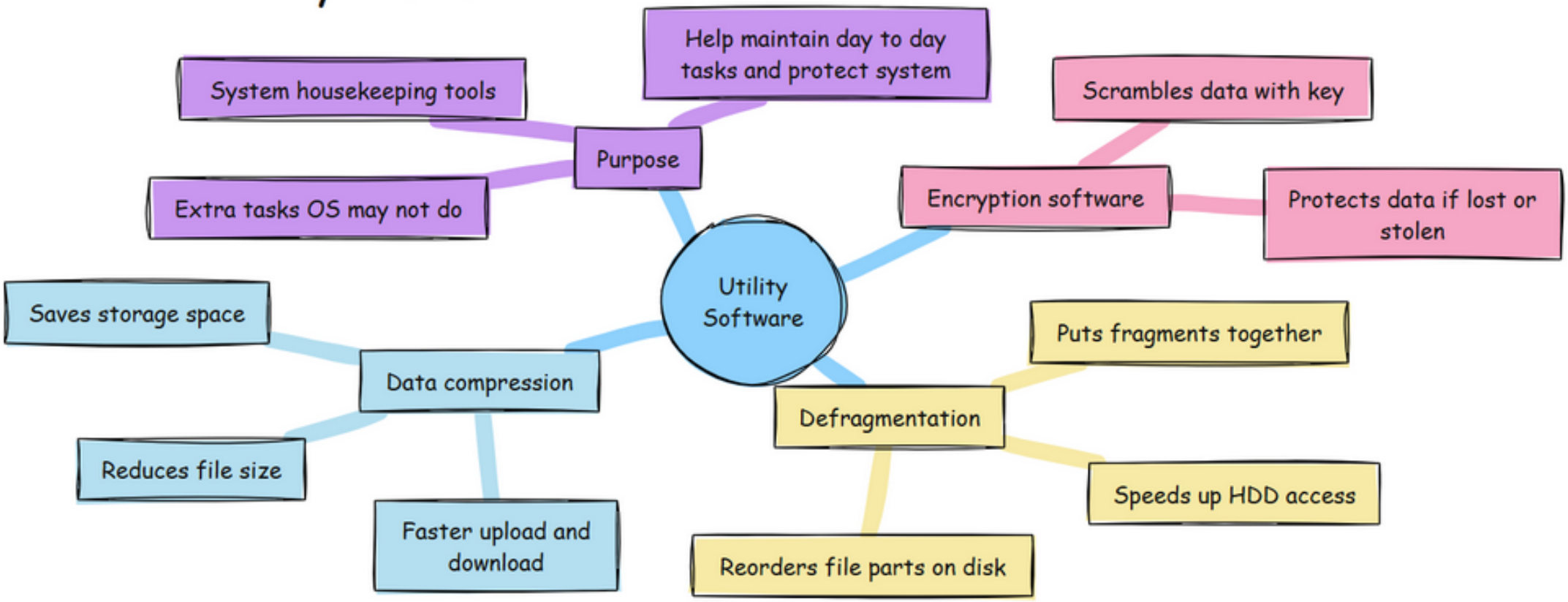
1.4.1 + 1.4.2 Threats to computer and Prevention



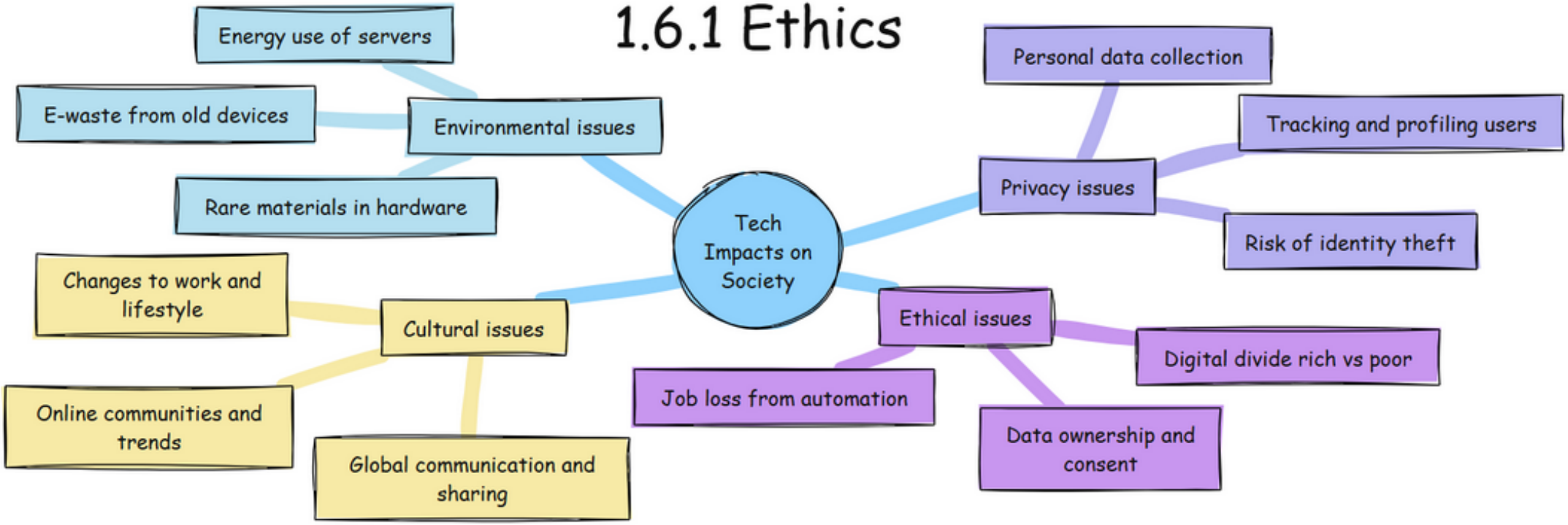
1.5.1 Operating systems



1.5.2 Utility software



1.6.1 Ethics


Tech Impacts on Society
Environmental issues
Energy use of servers
E-waste from old devices
Rare materials in hardware
Cultural issues
Changes to work and lifestyle
Online communities and trends
Global communication and sharing
Privacy issues
Personal data collection
Tracking and profiling users
Risk of identity theft
Ethical issues
Digital divide rich vs poor
Job loss from automation
Data ownership and consent

1.6.1 Software Licences

