(I tried my best with the notes. I joined late plus some technical difficulties)

Healthcare

Personalized treatment plans

Hospital administration tasks

Optical character recognition system

Drug discovery (inventing drugs / giving patients correct drugs)

Remote monitoring

Data privacy and security

PHI - Personal health information

PII - Personal Identification information

Consciously manage bias in AI models

Integration with hospital management systems

Problems – Irresponsible use of AI / Bias in AI / Digital divide (Lower class hospitals wouldn’t be able to afford the same quality AI systems as higher class hospitals)

Agriculture

Automated weed removal

Pest control

Precision farming

Avoid waste of food products

Problems – Over reliance on technology / Digital divide / Increased complexity