**The Professional Code of Ethics**

**Professional Ethics in the Context of IT Business**

**Ethical vs Legal**

* Legal standards are based on written law, while ethical standards are based on human rights and wrongs.

**Professional Ethics**

* Moral Principles guiding professional behavior
* Guides a professional’s behavior in complex contexts
  + An IT professional handling sensitive data
  + A data scientist processing data to make specific decisions.

**Professional Ethical Dillemas**

* Instances where laws or policies don’t provide clear guidance.

**Ethical Principles and Code in IT Businesses**

IEEE - Institute of Electrical and Electronics

Engineers

SANS - SysAdmin, Audit, Network, and

Security

ACM - Association for Computing Machinery



**IT Codes of Ethics**

* There are different organizatons that have their own codes of ethics like IEEE, SANS, and ACM
* They all share the same values in IT professionals commit to:
  + Integrity
  + Competence
  + Professional Responsibilities
  + Work Responsibilities
  + Societal Responsibilities

**Major Ethical Issue**

**Unfair competition and monopolization**

* Hindering competition by disrupting the market through domination
* These practices stifle innovation which lead to a bad consumer experience

**Online Censorship and Data Privacy**

* Control or suppression of what can be accessed published, or viewed on the internet and the protection of personal dat.
* Censorship can infringe on freedom of speech and expression, while breaches in data privcy can lead to unauthorized access to personal information.

**CCP (Chinese Communist Party)**

The government has censorship over all media capable of reaching a wide audience. This includes television, print media, radio, film, theater, text messaging, instant messaging, video games, literature, and the internet.

