

21 Lecture - CS101

Important Subjective

1. **What is content filtering, and why is it important?**

Answer: Content filtering is the process of screening and blocking access to specific websites, web pages, or online content deemed inappropriate, offensive, or harmful. It is important to protect children from exposure to inappropriate content, such as violence, pornography, and hate speech.

2. **What are the criticisms of content filtering?**

Answer: Critics argue that content filtering can be used to limit freedom of speech and access to information, and its criteria can be arbitrary, leading to unjustified censorship.

3. **What is spam, and why is it a problem?**

Answer: Spam is unsolicited and unwanted messages sent to individuals or organizations, usually for commercial purposes. It is a problem because it can be an annoyance and can also pose security risks, as it can contain malware or phishing attempts.

4. **How can individuals protect themselves from spam?**

Answer: Individuals can use email filters to block messages from specific senders or with specific keywords. Email providers and social media platforms also have spam filters that automatically identify and remove spam messages.

5. **What is the CAN-SPAM Act, and what does it require?**

Answer: The CAN-SPAM Act is a law in the United States that requires senders to provide recipients with a way to opt out of future messages.

6. **What is the GDPR, and how does it address content filtering and spam?**

Answer: The GDPR is a European Union regulation that provides individuals with the right to control their personal data and be informed of data breaches. It also requires companies to obtain explicit consent before collecting and using personal data.

7. **What is the ITU, and what is its role in addressing content filtering and spam?**

Answer: The ITU is the International Telecommunication Union, which aims to promote the development and use of information and communication technologies in a safe and secure

manner. It has developed guidelines and best practices for content filtering and spam, which governments and organizations can use to implement effective policies and procedures.

8. **What are some examples of organizations that use content filtering?**

Answer: Schools, libraries, and public institutions commonly use content filters to comply with legal obligations and ensure a safe online environment for students and users.

9. **How can companies comply with international laws and regulations regarding content filtering and spam?**

Answer: Companies can comply with international laws and regulations by implementing policies and procedures that prioritize the protection of personal data and promote a safe and secure online environment for users.

10. **Why is it essential to remain informed about content filtering, spam, and international laws?**

Answer: It is essential to remain informed about these issues to protect oneself and others from inappropriate content and unsolicited messages, comply with legal obligations, and promote a safe and secure online environment.