

Review Questions:

1. What is internet?

An internet is a network that can connect a lot of people in the different parts of the world. It is one of the largest networks in the whole world. It allows us to communicate with other people even they are in a different country from where you are. It is less expensive than using cellular phones to communicate with them. This is one of the easiest ways to connect with another person. Internet makes our lives easier in terms of communicating.

2. Explain the meaning of the two part of an email address.

The first part of an email address is the username. It identifies the individual user. The second part of it is the domain name. If you are a college student, your college may provide you an email account, in which case some or your entire domain name is the domain name of your college. These two part of the email address are always separated by the '@' symbol.

3. Describe how email is transmitted from the sender to the recipient.

The email is transmitted with the use of internet and the email system. Without the internet, the user cannot construct an email. He can just start constructing his message once he is already connected to the internet. The message that he constructed will be send with the use of the email system. The email system is used to store the date. It is most likely a database. Email system uses store and forward model that will allow the user to save and forward the email. Once the send button is clicked, it will immediately store the email to the system and it will distribut it to the receiver.

4. Describe similarities between email and ordinary physical mail delivered by a postal service.

Email is a way of sending messages to a person as well as physical mail. These two are ways of communicating with a person, in a way of sending letters. The difference between the two is that email is where you can send your message immediately and can be received at once. You use email if you want to receive it immediately while physical mail if your message is not urgent. When you will use the physical mail, I believe the message will be longer because it will contain all the things you want to say.

5. What is spam?

A spam is a message that sends repeatedly to the users. Spam is sent through email. It sends to the people even though they should not receive it. Some spam are sent through text messaging, instant messaging, and to some websites. Most of these spam are just advertisement.

6. What does a spam blocker do?

According to the book, to keep networks from being blooded with spam, Internet Service Providers or ISPs have installed this spam blocker or also known as spam filter to block spam from reaching users' mailboxes. America Online's spam filter block more than one billion email messages a day. These filters look for a large number of messages coming from the same email address, messages with suspicious subject lines, or messages with spam-like content.

7. Explain how MAPS attempts to reduce the amount of spam people receive.

Male abuse Prevention System or MAPS uses a real-time blackhole list – a list of networks that forward spam or create spam and makes the list available to the third party. If the mail relay receives messages from untrusted host, it can block the DNS with the use of RBL.

8. What is the difference between email and instant messaging?

Email or electronic mail is a way of turning a message to someone but does not let the person to reply at once. He can reply to the message maybe tomorrow or the next day. On the other hand, instant messaging is a way of messaging someone and it needs to have its replied at once.

9. What is a PC Bang?

PC Bang is like an Internet shop. Internet shop allows the user to open their accounts in social networking websites, chat with their friends, do research, play online games, etc. While PC Bang is just a gaming place. It is a place where playing is the only thing that you can do. It is popular those the male teenager who really addicted to games and some who develops games.

10. Describe five uses of the web not covered in the text.

There are lots of uses of a web. Example for this that is given to the book is the following: first, we can shop through the web, ordering online and paying online. Second, we can advertise something. Third, we can learn with the resources given in the internet. Fourth, we can explore anything we want like exploring other countries. Fifth, we play games with our friends even we are not together, sometimes with cash involve, and it is with the use of internet. Sixth, we play online games. Seventh, we can pay taxes through online. Eighth, we gamble; lastly, we blog with the use of internet.

Other uses of the web that are not covered in the text: first, we can chat with our friends even we are in different countries. Second, we can send emails and other stuffs like presentation, music, video, pictures, etc. Third, we can do research, everything is in the internet. Fourth, we can make friends through social networking sites; lastly, we can save anything with internet.

11. What is a URL?

Uniform Resource Locator or URL is internet address that is unique or different from everyone. The link that exists in a website is what we call the URL. It usually contains an access protocol, to be able to access the file, and a domain name that a specific computer contain in the internet. The URL always begins with HTTP or Hyper Text Transfer Protocol.

12. Summarize the different forms of direct censorship.

The different kinds of censorship are the following: first, the government monopolization. It is a type of censorship that needs to be mandated by the government for them to control the flow of information that is being published in the internet; second, the prepublication review. It is a type of censorship that is also mandated by the government for them to harm the national security; lastly, the licensing and registration. It is a type of censorship that is regulated for them to control the media. For them to be able to do it, they need to put a limitation in the bandwidth of electromagnetic spectrum.

13. According to the U.S. Supreme Court, why do broadcasters have the most limited First Amendment Rights?

According to the reading material, the broadcasters in the U.S have the most limited Amendment Rights because their government and the supreme courts think that they produce harmful reading materials. Most of them are abusing the freedom of the press. Some of them used these rights to write articles against other politician. Their government also thinks that they are the source of libelous materials that circulates in their country.

14. What characteristics the internet makes censorship difficult?

I think one of the characteristics of the internet that makes the censorship difficult is that once a thing can be accessed through internet, everyone can already access that thing already. Internet is made for the use of public. I think internet has no security yet for websites that should not be viewed publicly. Like pornographic websites, performing such a search on Google, a popular search engine, provided a lot of results to the keyword sex. This provided many links to sexually explicit materials that could be easily accessed.

15. How does the idea of "Internet addiction" stretch the traditional concept of addiction?

The reason why some people get addicted to internet is because it creates attachment between the user and the things that they do in the internet, like chatting with their friends, socializing with the social networks, online game, etc. I think most of the people use internet to connect with their loved ones. They are enjoying with the use of the internet because they can do many things in it. When we are talking about addiction, we always or most of the time think that it is bad. But this just proves that not all addiction are bad for us.

16. What is the enlightenment view regarding responsibility for addiction?

Being addicted to the internet is really a difficult way to exit from it. Just like getting addicted to cigarette. Once you get addicted to it, it is difficult for you to control or to stop from smoking. As what Immanuel Kant stated, internet addiction is a vice. Getting addicted to it is not good for us. There is no one to be blame from it. It will be our responsibility to control it.

Discussion Questions:

17. Does spam include unsolicited bulk of email from nonprofit organization? Should non-profit organizations be regulated the same way as for profit organizations with respect to their use of unsolicited bulk email?

Yes, spam includes unsolicited bulk of email from non profit organization. To be fair w/ the profit organizations the government or anyone who is in charge of the laws regarding spam should regulate the same law for the nonprofit organization after all unsolicited emails are still considered spam

18. Does the Mail Abuse Prevention System have too much authority? What are the risks inherent in widespread use of the Realtime Blackhole List?

I think the Mail Abuse Prevention System or MAPS have too much power but they used it in a wrong way. For me, they already abused their power. When Mail Abuse Prevention System becomes aware of an email marketer violating the standards, they will immediately contact their ISPs and warn them that it may be placed on the Realtime Blackhole List. This is a threat, because many ISPs use the Realtime Blackhole List to remove spam. MAPS has been sued at least five times objecting to being put on the list. Some of the groups like the American Civil Liberties Union have also protested the existence of the blacklist, saying that it restricts free speech. Innocent internet users can be hurt when an ISP is put on the Realtime Blackhole List. If MAPS lists an ISP, then all who use that ISP for their email account, like spammers and ordinary email users, are locked from sending email to large swaths of the internet. Ordinary email users may be denied the ability to send email to family and friends subscribing to ISPs that refuse all email from networks on the Realtime Blackhole List.

19. Suppose a fee (an electronic version of a postage stamp) was required in order to send an email message. How would this change the behavior of email users? Suppose the fee was one cent. Do you think this would solve the problem of spam?

I think it will somehow solve the problem regarding spam. If I own a company, I won't waste my money in advertising something with the use of internet. Since sending an email has already a fee, I will just rather choose to make a commercial to advertise something. With the side of the users of email, I don't think they will agree with it. In conclusion, I don't think this is a good idea to solve the problem of spam. It is not only the spammers who will be affected by it, but the ordinary users of email as well.

20. The original Senate version of the CAN SPAM Act required the FCC to create a national "do not email" list. People who did not wish to receive spam would have been able to put their email addresses on the list. It would have been illegal for direct email advertisers to send messages to the addresses on the list. Why do you think Congress took this provision out of the final bill?

The reason why the congress took this provision out of the final bill is because of the effects that may occur for those who send spam. Spam senders are usually the companies who like to advertise their product. Instead of having commercial and have a higher expense, they just use email to advertise their product.

21. Internet Service Providers monitor their chat rooms and expel users who violate their code of conduct. For example, users can be kicked off for insulting a person or a group of people based on their race, religion, or sexual orientation; is it wrong for an ISP to expel someone for hate speech?

No, I don't think it is wrong for an ISP to expel someone for hate speech. Everything has limitations. It is not because you are free to do something, you will do anything you want even you are hurting someone already. Just like freedom of speech, everyone is free to say anything but with a condition of not harming other people. In the real world, if people fight through words, someone tries to stop them. Just same with what the ISP did.

22. Suppose you are the director of the ISP that serves the email need of 10,000 customers. You have received dozens of complaints from them every week about the amount of spam they are receiving. Meanwhile, Americans spammers are hacking into computers in Jamborea (an East Asian country) and using them to mail spam back to the United States. You estimate that at least 99 percent of email originating from Jamborea is spam. A few of the messages, however, are probably legitimate emails. Should you do anything to restrict the flow of email messages from Jamborea to customers?

No, I do not think they should do something to restrict the flow of email messages from Jamborea to the customers. It is not the best solution to avoid sending of spam messages from them. Also, some of the emails from Jamborea are legitimate emails. I believe that there will be another way to prevent or lessen the sending of spam messages. One of it is to make your email address as unique as possible. An email address that is not easily be

guessed. With this way, I think it would be more ethical than restricting the flow of email messages from Jamborea to customers.

23. Stockbrokers are now required to save all their instant messaging communications. Is having a record of everything you type good or bad? Do you think this requirement will change the behavior of brokers?

I don't think it will be bad because if you are not doing anything wrong, you won't feel bad about this rule. Also, this will serve as a source if you forgot something. You can always look back to the conversation that he have to recall everything. Though it will not be easily accepted by some because they will think of the privacy. But I believe, sooner or later, they will start to live with it.

24. What are the benefits and harm of internet censorship?

The benefit of internet censorship is that it allows the users not to see everything that they think can harm them. Like for the pornographic websites, if they are censored by the internet, children won't be able to view that website which I think can be one of the reasons for them to get harmed. Internet censorship is harmful at the same time because it is violating the freedom of the internet users. They are being controlled with this censorship. Just like for the government, people in the society does not know the information or what is happening to the government because it is being censored.

25. Discuss similarities and differences between the web and each of the other ways we communicate; the telephone system, physical mail, bookstores, movie theaters, newspapers, broadcast and cable TV. Should government ignore the web, or should they regulate it somehow? If governments should regulate the web, should the regulations be similar to the regulations for one of the aforementioned communication systems, or should they be unique in significant ways?

The similarity between the web and other ways of communication is that they are tools for people to use in communicating. It serves as an easier way of communicating because even you are not seeing each other, you can still communicate with the use of these tools. The difference between the web and other ways of communication is that in web, it is easier to get communicate with others. It also gives you the information that you need. I think using web as a way of communication is a lot faster than any other ways of communications.

26. Should children be prevented from accessing some websites? Who should be responsible for the actions of children surfing the web?

Yes, I think children must be prevented from accessing some websites. Not all websites are good for children, especially children ages from 7-14. The guidance of their parents is needed, like being open with their children. I think if parents often talk to their children, they tend to share things with their parents like problems. With the relationship built up between the parents and the children, the parents will know more about their child. An example of websites that must prevent the children from accessing is the pornographic website. I believe it is one of the reasons why some children at very early age are already father or mother. If the parents just guide their children properly, it would not happen.

27. You are in charge of the computers at a large, inner-city library. Most of the people who live in the neighborhood do not have a computer at home. They go to the library when they want to access the Internet. About two-thirds of the people surfing the Web on the library's computers are adults. You have been requested to install filtering software that would block Web sites containing various kinds of material deemed inappropriate for children. You have observed this software in action and know that it also blocks many sites that adults might legitimately want to visit. How should you respond to install filtering software?

I will definitely install the filtering software in the computers. Since the computers are being used by public – children and adults, I think this will be a big help, mostly for the children. Those adults must understand this action, that it will be done for the sake of the children. They must know what might happen if they can all access the websites even those that are for adults only. This will protect those children, not only them but all people who use the computer.

28. What is the longest amount of time you have ever spent in a single session in front of a computer? What were you doing?

Based on what I remember, I once spent a whole day in front of a computer. That time, I think I checked my Facebook account; checked my mail; chat with my friends; and watch Anime. Anime is the only reason why I stay long in front of a computer since I have to load every video that I want to watch. I think it took a video about 20 minutes to be completely loaded. I also read Manga online. I think these are the reasons why it took me a whole day in front of a computer.

29. The income of companies providing persistent, online games depends on the number of subscribers they attract. Since consumers have a choice of many products, each company is motivated to create the best possible experience for its customers. Role-playing adventures have no set-length. When playing one of these games, it's easy to spend more time on the computer than originally planned. Some subscribers cause harm to themselves and others by spending too much time playing these games. Should the designers of persistent online games bear some moral responsibility for this problem?

I don't think the designers of persistent online games should bear some moral responsibility with this problem. I think it is the one who plays the games responsible to control himself. Spending too much time in playing can let the user to be unhealthy. It allows him to spend more money in just playing rather than spending his money in food or the things that are necessary. Therefore, discipline is needed in this situation. Without having discipline, it will give the user a negative effect. It is his fault and not others' fault.

Class Exercises:

30. Divide the class into teams where presenting each of the following groups:

- Small, struggling business
- Large, established corporation
- Internet service provider
- Consumer

Debate the value of direct email versus other forms of advertising, such as direct mail, television advertising, radio advertising, the Yellow Pages, and setting up a web site.

I cannot answer this question since this is a question that needed to be done by group or class.

31. A company uses pop-up advertising to market its software product, which blocks pop-ups from appearing when someone is surfing the Web. Debate the morality of the company's marketing strategy.

The company's marketing strategy is not bad. It is a good idea to let the users of the computer to see their advertisement. It is just that I just feel it does not give the user to choose if he wants to view the advertisement or not. If I am the user and an advertisement suddenly pops-up, I will feel bad about

it and maybe an interruption in what I am doing. It is my choice if I want to view it or not, but they should not force the users to view it.

33. A female employee of high-tech company receives on average 40 spam messages per day. About one-quarter of them are advertising pornographic web sites and have explicit photographs of people engaged in a sexual activity. All of these emails pass through the company's email server. The woman sues the company for sexual harassment, saying that the company tolerates an atmosphere that is degrading to women. Is the company responsible for the pornographic spam reaching the computer of its employees?

No, the company is not responsible for the pornographic spam reaching the computer of its employees. I think the company does not have the idea that they are already sending spam to their employees. We all know that spam users access any email address without the owner's permission. Meaning, they guess email addresses and once they guessed it right, they can now use that email address in sending these spam. Therefore, I don't think they did it intentionally.

32. Ad-blocking software attachments to web browsers enable a web surfer to visit websites without having to view the pop-up advertisements associated with these web pages. Debate this proposition: "people who use ad-blocking software are violating an implicit 'social contract' with companies that use advertising revenues as a means of providing free access to web pages."

I don't agree with the proposition saying that people who use ad-blocking software are violating an implicit "social contract" with companies that use advertising revenues as a means of providing free access to web pages. I think it depends on the user if he wants to see the advertisement. It is our choice if we want to view it or not. If we don't want to view it, we can freely use ad-blocking software to avoid it and most importantly, not to interrupt us.

33. In 2000, the Estonian Parliament passed a law declaring internet access to be fundamental human rights of its citizens. What do you think will be the positive and negative consequences of this law?

The positive consequences of having a law like the Estonian Parliament passed about internet access to be fundamental rights of its citizen is that everyone is already have an equal treatment when we are talking about an internet access. Everybody can use internet freely; do things that the other internet users can do, like talking to their love ones even when they are far

from each other. They can also benefit from the use of internet like others do. On the other hand, crimes with the use of internet may increase. With the reason of people who use internet increased, I think crimes will increase as well.

34. How do you determine the credibility of information you get from the Web? Does source of the information make any difference to you? If so, how would you rank reliability of each of the following sources of web pages? Does the type of information you're seeking affect your ranking?

- Establishment newspaper
- Counterculture newspaper
- Television network
- Corporation
- Nonprofit organization
- Individual

Basically, I determined the credibility of information I get by means of searching for one or more source. If the answer from the answer from the other sources I found was same as the first source that I am definitely sure that the information I get is credible. The source of information only differs depending on the completeness of the content. Well, yes of course. The type of information is one way of determining the ranks of information I get. For example, my teacher gave me an assignment that is focused on news then basically newspapers and TV will be the first source in my ranking but if it's just a simple research or articles then basically internet will be the first in the ranks

36. Discuss the morality of Google's page ranking algorithm. Does it systematically exchange web pages containing opinions held only by a small segment of the population? Should every opinion on the Web be given equal consideration?

I think every opinion on the Web must be given equal consideration because I believe we are all free to express our feelings or ideas. In ranking, I believe it should not to be biased. It should be done with equal thoughts. The reason why the people are expressing their ideas or feelings is because they want people to know it.