

No: _____

Pre -Trial Survey

Something about you:

1. Age: _____ (If you are below 18 years of age, you cannot participate in this study.)
2. Gender: M F
3. Highest Degree attained: _____ Major: _____
4. Current Degree program: _____ Major: _____

Familiarity with computer:

1. I am using computer/PC/MAC for last _____ years.
2. I am using/browsing Internet for last _____ years.
3. On average, I use/browse Internet (at least once) for _____ days in a week.
4. On average, I spend ____ hours per day on Internet.
5. My computer skill level on scale of 1 to 10 (10 being best) is _____
6. My computer/Internet security skill level on scale of 1 to 10 (10 being best) is _____
7. My favorite operating system is:-
 - a) Windows XP
 - b) Windows Vista
 - c) Mac OS
 - d) Windows 2000
 - e) Ubuntu
 - f) Other (please specify): _____
8. My favorite web browser is:-
 - a) Mozilla – Firefox
 - b) Microsoft Internet Explorer
 - c) Safari
 - d) Opera
 - e) Other (please specify): _____
9. I use Internet for (circle all that apply)
 - a) online banking including PayPal
 - b) online purchase
 - c) online bill pay

Familiarity with computer/Internet security:

1. I have a total of _____ (give number of) online accounts. Include all accounts that require a password to login such as computer, email, social networking, bank, bill pay (land line, cell phone, power/energy, water, etc), chat, school, personal web sites, etc.
2. I use _____ (give number of) different passwords for my above accounts. A password which is constructed by re-arranging characters of another password or by adding/deleting some characters in another password is NOT considered as different.
3. My longest password has _____ (give number of) characters.
4. My shortest password has _____ (give number of) characters.
5. I use my favorite password (the most shared password among my accounts) for _____ (give number of) accounts.
 - a) It is _____ characters long
 - b) It is composed of (circle all that apply)
 - i. lowercase alphabets
 - ii. uppercase alphabets
 - iii. numbers (0,1,.....,9)
 - iv. Other symbols on keyboard : (!,@,#,\$,%,&,* , etc)
6. My passwords are composed of words that can be found in a dictionary

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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7. My password are composed of :-
 - a) Only lowercase alphabets (such as a, b, c,, z)

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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 - b) Only uppercase alphabets (such as A, B, C,, Z)

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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 - c) Only numbers (such as 0, 1,, 9)

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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 - d) Only symbols on keyboard (such as !, @, #, \$, %, &, etc)

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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 - e) Combination of at least two from a), b), c), d) above

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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 - f) Combination of at least three from a), b), c), d) above

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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 - g) Combination of all four from a), b), c), d) above

<i>always</i>	<i>mostly</i>	<i>sometimes</i>	<i>rarely</i>	<i>never</i>
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8. I am familiar with following terms

a) Phishing

strongly disagree *disagree* *neutral* *agree* *strongly agree*

b) Pharming

strongly disagree *disagree* *neutral* *agree* *strongly agree*

c) Spam email

strongly disagree *disagree* *neutral* *agree* *strongly agree*

d) Computer Virus

strongly disagree *disagree* *neutral* *agree* *strongly agree*

e) Digital certificates

strongly disagree *disagree* *neutral* *agree* *strongly agree*

f) Domain name

strongly disagree *disagree* *neutral* *agree* *strongly agree*

g) https

strongly disagree *disagree* *neutral* *agree* *strongly agree*

h) Browser's security indication such as a Padlock icon

strongly disagree *disagree* *neutral* *agree* *strongly agree*

9. When I click some link in email or visit some website which takes my personal sensitive information, I try to be sure that the website is legitimate.

strongly disagree *disagree* *neutral* *agree* *strongly agree*

10. I am confident that I can distinguish between legitimate and malicious websites.

strongly disagree *disagree* *neutral* *agree* *strongly agree*

11. I use following methods/indications to determine the authenticity of a website. (if you do not use any methods/indications then write NONE)

Familiarity with Password managers

12. Are you using or have used any password manager (a passwords manager stores the passwords which are either generated by you or by the manager itself), for example Site Password, Password Maker, Password Composer, Password Generator, PwdHash, Password Multiplier, security tokens etc

Yes / No

If your answer is YES then please also answer following questions

13. Please list the password managers you have used:

14. I am satisfied with their user interface:

strongly disagree *disagree* *neutral* *agree* *strongly agree*

15. I am satisfied with their functionality:

strongly disagree *disagree* *neutral* *agree* *strongly agree*

16. I am satisfied with their security:

strongly disagree *disagree* *neutral* *agree* *strongly agree*

17. I would like see following improvements in them:
