Professional Values and Ethics

Assignment # 2

Semester: 2nd Semester

Section: C

Submitted To:

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Question 1:

What strategies can professionals employ to educate and increase awareness regarding the hazards and preventative measures associated with computer viruses?

Answer 1:

- Establish an in-house training program: Organizations can develop and implement an in-house training program that educates employees about the dangers of computer viruses and the best practices for protecting their devices and data.

- Host informational meetings: Professionals can host informational meetings and discussion groups to educate employees about the risk of computer viruses and the importance of downloading safe software and applying security measures.

- Develop policies: Organizations should develop and implement policies for safe computing practices, such as requiring employees to use antivirus software and establish a blacklist of known malicious websites.

- Utilize digital resources: Companies should utilize digital resources, such as webinars, podcasts, and e-learning modules, as well as create informational posters and flyers for employees to be aware of the risks of computer viruses.

- Introduce security assessment: Professionals can introduce a security assessment program to identify any current and potential security risks, as well as to audit the performance of basic security measures.

- Provide rewards: Organizations should offer rewards to employees who abide by security best practices and demonstrate proper security awareness.