ECC LAB ASSIGNMENT

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MCQs Answers:

1. C
2. E
3. D
4. A
5. C
6. D
7. B
8. D

Main Ideas of Each Paragraph:

Paragraph 1: Each user has several user accounts which makes it difficult and frustrating for a user to memorize all the passwords.

Paragraph 2: People use different ways to remember their passwords such as handwritten lists of passwords, using same password for every account but these methods are dangerous in long run such as hacking.

Paragraph 3: SSO and password management software are some of the solutions to solve this problem of remembering passwords.

Paragraph 4: However, these methods also have some flaws and don't work if one forgets SSO account password or his computer gets stolen.

Paragraph 5: Some computer scientists have recommended to make use of biometrics instead of passwords but even this method has failed due to ethical issues and its implementation cost.

Paragraph 6: Due to these major flaws, experts are still searching for a better solution to this problem but until then, we must rely on these imperfect password systems currently in place.

Summary:

This passage discusses about how remembering so many passwords is so frustrating for us. This issue is now so common that this phenomenon is known as "password fatigue". The writer then gives different solutions to this problem: one can list down his passwords in his notebook or use same password for each account, making use of SSO or password management software, or using biometric verification. Writer then states that these solutions also bring us some problems like hackers can easily hack account, if hacker gets to know the password of SSO account, he can access all accounts. Moreover, if a computer gets stolen, thief can see all passwords stored in password management software. Writer then mentions that computer scientists have suggested to use biometric verification instead of passwords as it can solve the problem of remembering many passwords, but even biometric verification has many ethical issues associated with it and is also very costly to implement. Finally, writer tells us that computer scientists are still searching for other alternatives as these previous solutions has some flaws and then the writer resigns himself by saying that until a flawless method is invented, we must use these imperfect password systems currently in use.