Irwin Mendoza

4/15/2025

Cookies are used everywhere on the Internet, from search engine websites to online shopping websites. Cookies are small pieces of text files that websites use to save and access data from the user. These files are always stored in the user’s device so that the website can remember them when they come back. Cookies store data such as user credentials, user session, location, any kind of user input, and more. This makes accessing a website way more convenient. You don’t have to type in your username, email, or password every time you enter. No need to enter your location again, credit card information, and more. The website can just export what they want from cookies. However, there’s security concerns about using cookies. If malware gets into your device, they can steal your cookies and use whatever data is on the cookies to login to your accounts or steal sensitive information. Cross-site scripting can also steal your cookies if a user enters an unsafe website. When it comes to the question about whether the use of cookies is ethical since they mainly store personal information. I think if they add safeguards for accessing cookies, such as encryption, then using cookies can be seen as ethical.