

National University of Management
Faculty of Digital Economy
Reflection Task

Course Title: Blockchain Technology

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Reflection Task

Why Digital Identity on Blockchain?

Digital identity is like your online ID that proves who you are. Think of your digital identity like a special online ID card that proves who you are. Right now, most IDs are checked by banks, schools, or governments, but sometimes mistakes happen, or hackers can steal information. Blockchain is a new, super-safe way to keep your digital ID. It makes sure your information cannot be changed, is real, and can be checked easily by anyone who needs to verify it.

One big benefit of blockchain is security. Your information is locked with secret codes and stored on many computers at the same time, so nobody can cheat or change it. This is especially important for things like health records, personal ID numbers, or even important certificates.

Blockchain also makes it easy to prove authenticity. For example, school certificates, passports, or professional licenses can be issued and checked on the blockchain to make sure they are real and not fake. This can save time and prevent mistakes, because you don't have to wait for a person at a bank or office to check it.

Stopping forgery and copying is very important. In hospitals, blockchain makes sure medical records are correct and only the right people can see them. In banks, stores, or even online games, blockchain can verify who you are and prevent cheating or fraud.

Overall, using blockchain for digital identity makes life safer and easier. It protects private information, proves documents are real, and stops cheating. With blockchain, we can trust our digital IDs, and that helps people do important things like travel, study, work, and manage their health safely in the real world.