

Q003

1) L'identità digitale

2) Il Comune di Trieste intende riprogettare il portale dei servizi bibliotecari on line.

Come esperto informatico del team multidisciplinare di progetto illustri il contributo che ritiene di dare al team in una riunione di kick off.

3) Read and translate the following text:

A crucial part of a blockchain implementation is its consensus protocol, used for block proposer selection, a form of leader election: at each tick one of the peers needs to be chosen to append the next block to the chain. The selected proposer will typically be compensated with a combination of transaction fees and freshly minted tokens. The choice of consensus protocol determines how the agreement on the elected proposer is reached. Bitcoin and the vast majority of active blockchains as of 2020 rely on a variations of a consensus protocol based on the concept of a 'proof of work'.