Source: H1A – users request/check 24/7

attribute: reliable

Stimulus: node on network down, hack/Dos attack

Response: 51%

Ass2:

Assume what data is suitable to put on chain, which one is no suitable

Permission block chain, public block chain, explain why, explicity

Privacy, confidentiality, difference:

Confidentiality: data - > organization

Privacy: personal data

Final: 重点 pattern

Pattern:

Architecture patterns:

Design patterns: solution for recurring problem

Architecture style: high description, SOAS, client server

Data(off chain storage, state channel) , security(dynamic,authoritical, x confirmation), contract(factory contract: how, pros, cons), deployment(dapp), interaction external systems, ->oracle(centralize, decentralize, reverse oracle, legal pair,voting)

Difference:

When do you use factory contract pattern

When do you use centralize oracle

Why not decentralize oracle