

Audit Report - a939b970-f75a-4439-bb97-668a758b9d06

MEDIUM - Line 28

Issue: Use of `block.timestamp` can be manipulated by miners

Recommendation: Consider using a more secure source of time, or document the potential risks of using `block.timestamp`.

LOW - Line 18

Issue: Lack of input validation for `ipfsHash`

Recommendation: Add a check to ensure `ipfsHash` is a valid IPFS hash.

LOW - Line 30

Issue: Potential gas limit issue with `userAuditHashes[msg.sender].push(codeHash)`

Recommendation: Consider implementing a mechanism to limit the number of code hashes stored per user.

LOW - Line 41

Issue: Lack of access control for `storeAudit` function

Recommendation: Consider adding access control to restrict who can call `storeAudit`.

LOW - Line 47

Issue: Unprotected `getAudit` and `getAuditedCodeHashes` functions can be front-run

Recommendation: While these functions are view functions and don't modify state, consider documenting potential risks if any.