

FileEditSelectionViewGoRun...Collage\_certificates

EXPLORER

COLLAGE\_CERTIFICATES

college-certificate

public

favicon.ico

index.html

logo192.png

logo512.png

manifest.json

robots.txt

src

Page

App.css

App.js

App.test.js

index.css

index.js

logo.svg

reportWebVitals.js

setupTests.js

.gitignore

package-lock.json

package.json

README.md

College Certificates.sol

OUTLINE

TIMELINE

Release Notes: 1.83.1

College Certificates.sol

1 // SPDX-License-Identifier: MIT

2 pragma solidity ^0.8.0;

3

4 contract collegeCertificate {

5 address public owner;

6

7 struct Certificate {

8 string studentName;

9 string courseName;

10 uint256 DateOfGraduation;

11 uint256 issueDate;

12 address issuer;

13 }

14

15 uint256 public totalCertificates;

16 mapping(uint256 => Certificate) public certificates;

17

18 event CertificateIssued(

19 uint256 indexed certificateId,

20 string studentName,

21 string courseName,

22 uint256 issueDate,

23 address indexed issuer

24 );

25

26 constructor() {

27 owner = msg.sender;

28 }

29

30 modifier onlyOwner() {

31 require(msg.sender == owner, "Only contract owner can call this");

32 \_;

33 }

Ln 1, Col 1

Spaces: 4

UTF-8

LF

Plain Text

11:06

27-10-2023