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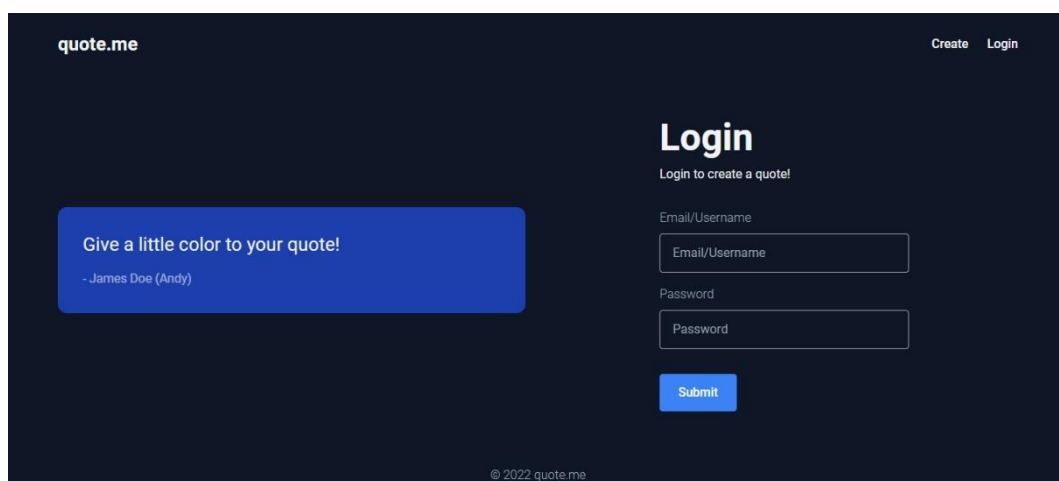
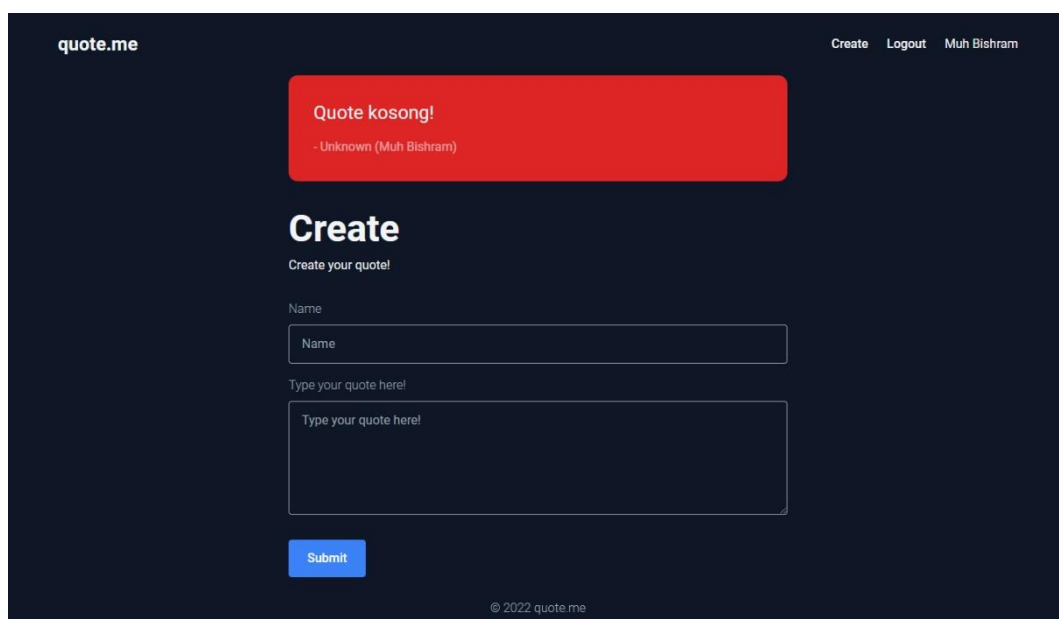
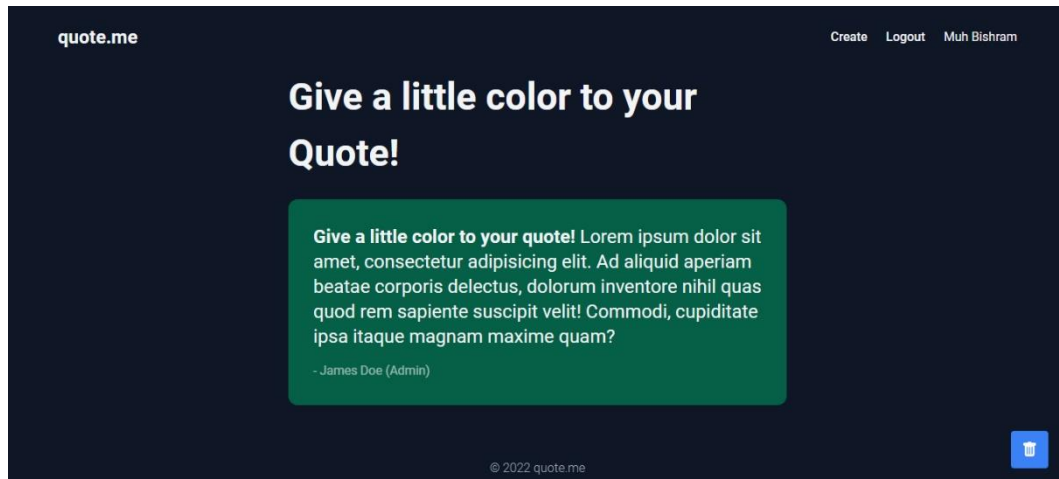
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Lampiran 1 UI *website* uji coba

Local Storage

KB

[Set Data and Log](#)

Cookie

KB

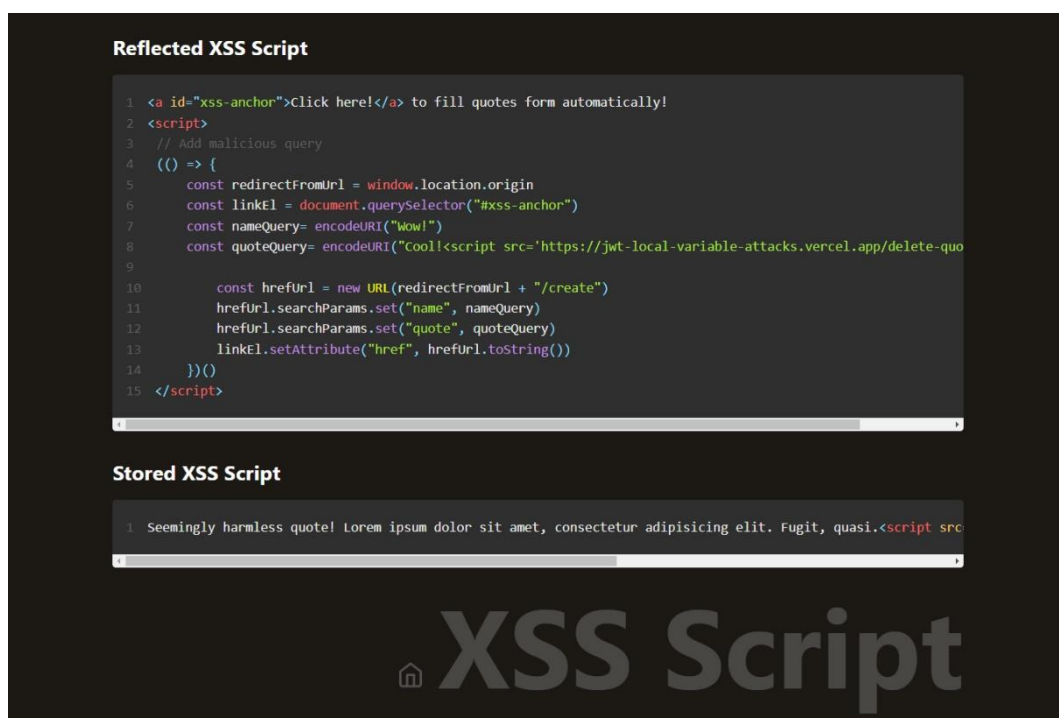
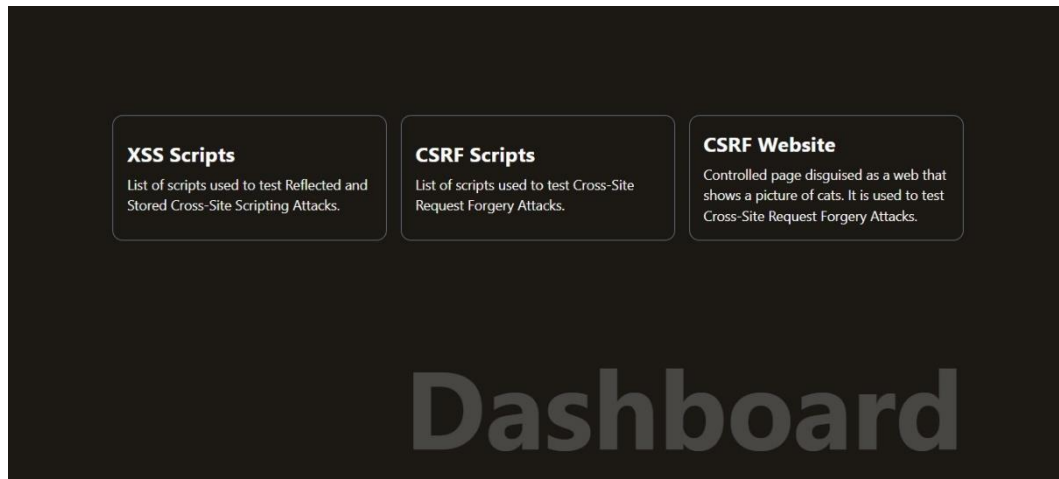
[Set Data and Log](#)

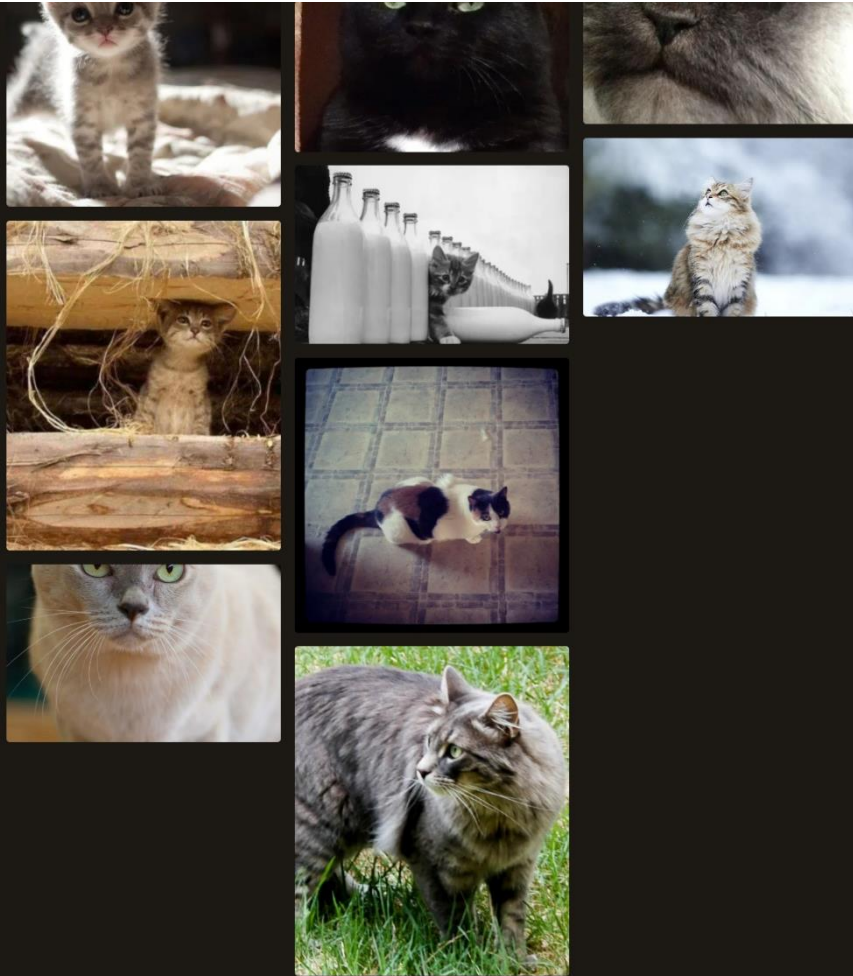
Local Variable

KB

[Set Data and Log](#)

Lampiran 2 UI website skrip



[Load More!](#)

CSRF Attack

Lampiran 3 Hasil form uji coba keamanan

3 responses [Link to Sheets](#) Accepting responses

Summary Question Individual

Nama Responden
3 responses

M. Zul Fahmi Sadrah
Fauzan Alif Anwar
Gilbert Hyman Goes

Local Storage & Cookie
Local Storage & Cookie - Reflected XSS

Apakah `quote berwarna biru hilang?` [Copy](#)

3 responses

Ya

Fauzan Alif Anwar
Gilbert Hyman Goes

Local Storage & Cookie
Local Storage & Cookie - Reflected XSS

Apakah `quote berwarna biru hilang?` [Copy](#)

3 responses

Ya
Tidak

100%

Cleanup!

Local Storage & Cookie - Stored XSS

Cleanup!

Local Storage & Cookie - Stored XSS

Apakah `quote berwarna biru hilang?` [Copy](#)

3 responses

Ya
Tidak

100%

Cleanup!

Local Storage & Cookie - CSRF

Apakah `quote berwarna biru hilang?` [Copy](#)

3 responses

Ya
Tidak

100%

Cleanup!

Local Variable Dengan CSRF Token
Local Variable Dengan CSRF Token - Reflected XSS

Cleanup!

Local Variable Dengan CSRF Token

Local Variable Dengan CSRF Token - Reflected XSS

Apakah [quote berwarna biru](#) hilang?
3 responses



Ya

Tidak

[Copy](#)

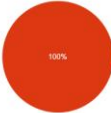
Cleanup!

Local Variable Dengan CSRF Token - Stored XSS

Cleanup!

Local Variable Dengan CSRF Token - Stored XSS

Apakah [quote berwarna biru](#) hilang?
3 responses



Ya

Tidak

[Copy](#)

Cleanup!

Local Variable Dengan CSRF Token - CSRF

Cleanup!

Local Variable Tanpa CSRF Token

Local Variable Tanpa CSRF Token - Reflected XSS

Apakah [quote berwarna biru](#) hilang?
3 responses



Ya

Tidak

[Copy](#)

Cleanup!

Local Variable Tanpa CSRF Token

Local Variable Tanpa CSRF Token - Reflected XSS

Apakah [quote berwarna biru](#) hilang?
3 responses



Ya

Tidak

[Copy](#)

Cleanup!

Local Variable Tanpa CSRF Token - Stored XSS

Cleanup!

Local Variable Tanpa CSRF Token - Stored XSS

Apakah `quote berwarna biru` hilang?
3 responses

100%

Ya
Tidak

[Copy](#)

Cleanup!

Local Variable Tanpa CSRF Token - CSRF

Apakah `quote berwarna biru` hilang?
3 responses

100%

Ya
Tidak

[Copy](#)

Cleanup!

Local Variable Tanpa CSRF Token - CSRF

Apakah `quote berwarna biru` hilang?
3 responses

100%

Ya
Tidak

[Copy](#)

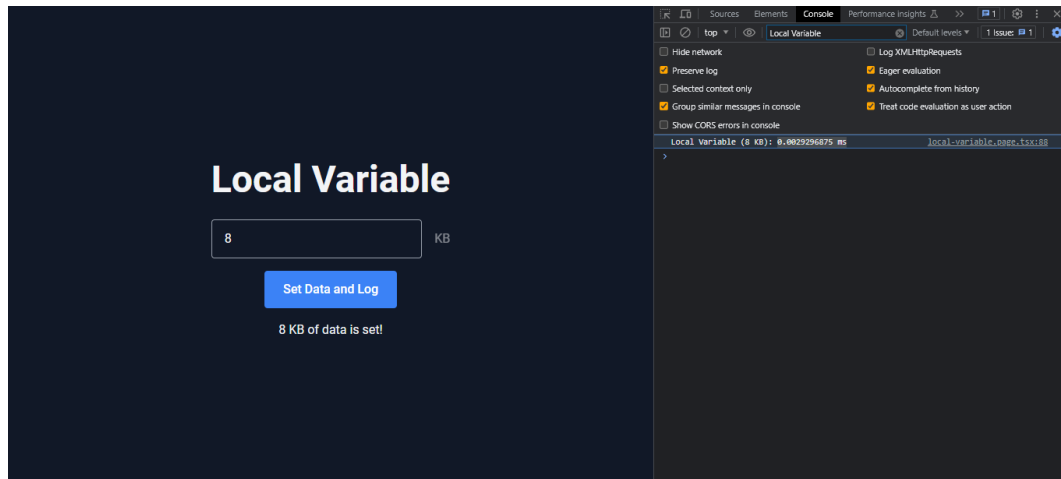
Lampiran 4 Contoh hasil uji coba kinerja implementasi sistem

The screenshot displays a web application interface for 'quote.me'. The main heading is 'Give a little color to your Quote!'. Below it, a green box contains a quote: 'Give a little color to your quote! Lorem ipsum dolor sit amet, consectetur adipisicing elit. Ad aliquid aperiam beatae corporis delectus, dolorum inventore nihil quas quod rem sapiente suscipit velit! Commodi, cupiditate ipsa itaque magnam maxime quam?'. The quote is attributed to '- James Doe (Admin)'. The footer shows '© 2023 quote.me'.

On the right side, a browser console is open, showing several error messages related to a 'Local Variable (CSRF)':

- > Timer 'Local Variable (CSRF)' already exists
- Local Variable (CSRF): 178.487864546076 ms
- > Timer 'Local Variable (CSRF)' does not exist
- > Timer 'Local Variable (CSRF)' does not exist

Lampiran 5 Contoh hasil uji coba kinerja penyimpanan



[Pro](#)
[Teams](#)
[Pricing](#)
[Documentation](#)

persist-local-variable

TS

1.0.0 • Public • Published 2 months ago

Readme

Code Beta

0 Dependencies

0 Dependents

1 Versions

Settings

Persist Local Variable

React package to make local variable persist on multiple session.

Getting Started

Installation

```

// Yarn
yarn add --dev persist-local-variable

```

Getting Started

Installation

```

// Yarn
yarn add --dev persist-local-variable

// NPM
npm install --save-dev persist-local-variable

```

Usage

```

import {
  usePersistLocalVariable,
  set,
  remove,
  get,
} from "persist-local-variable";

const App = () => {
  // Call this hook in the app root
  usePersistLocalVariable();

  const [data, setData] = useState('');

  return (
    <>
      <button onClick={() => set("Test Data")}>Set</button>
      <button onClick={() => remove()}>Remove</button>
      <button onClick={() => console.log(get())}>Show</button>
    </>
  );
};

```

Keywords

react local-variable persist-variable front-end

Install

```
> npm i persist-local-variable
```

± Weekly Downloads

4

Version

1.0.0

License

MIT

± Weekly Downloads

4

Version

1.0.0

License

MIT

Unpacked Size

9.81 kB

Total Files

26

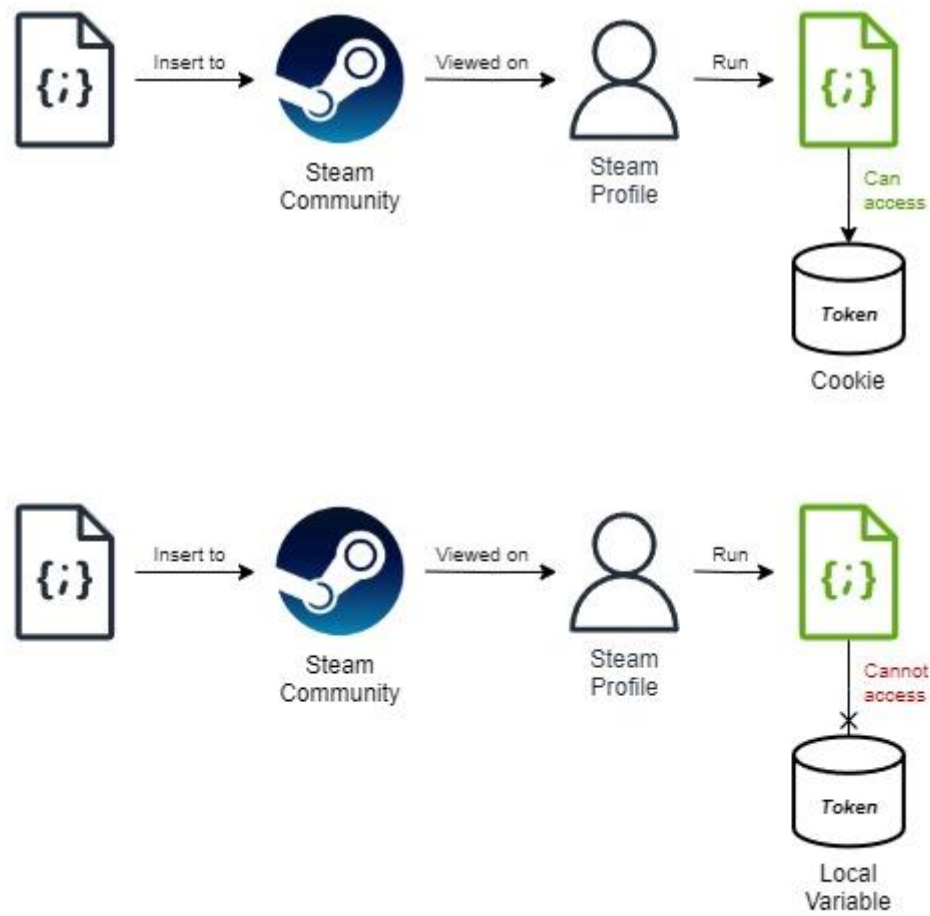
Last publish

2 months ago

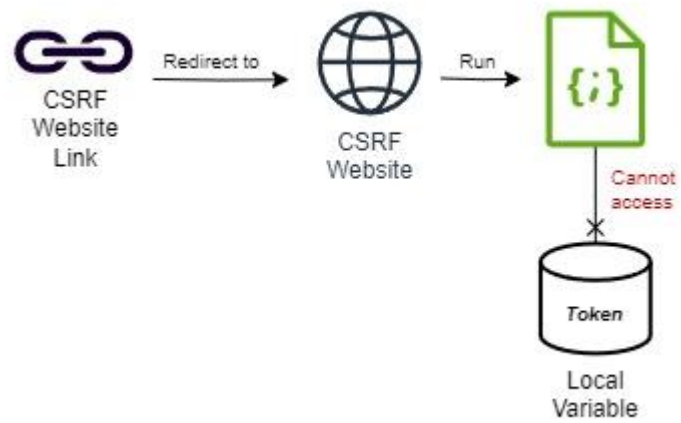
Collaborators

Try on RunKit

Report malware

Lampiran 7 Contoh kasus asli *stored* XSS tanpa dan menggunakan *local variable*

Lampiran 8 Contoh kasus asli *reflected* XSS tanpa dan menggunakan *local variable*

Lampiran 9 Contoh kasus asli CSRF tanpa dan menggunakan *local variable*

Lampiran 10 Lembar perbaikan skripsi

LEMBAR PERBAIKAN SKRIPSI

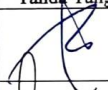
**“MENINGKATKAN KEAMANAN APLIKASI WEB
DENGAN MELAKUKAN PENYIMPANAN JSON WEB
TOKEN PADA VARIABEL LOKAL”**

OLEH:

**MUHAMMAD BISHRAM YASHIR ALFARIZI AMINUDDIN
D121171506**

Skripsi ini telah dipertahankan pada Ujian Akhir Sarjana tanggal 13 November 2023.
Telah dilakukan perbaikan penulisan dan isi skripsi berdasarkan usulan dari penguji dan pembimbing skripsi.

Persetujuan perbaikan oleh tim penguji:

	Nama	Tanda Tangan
Ketua	Dr.Eng. Ady Wahyudi Paundu, S.T., M.T.	
Sekretaris	Iqra Aswad, S.T., M.T.	
Anggota	Dr. Ir. Zahir Zainuddin, M.Sc.	
	Dr.Eng. Muhammad Niswar, S.T., M.IT.	

Persetujuan Perbaikan oleh pembimbing:

Pembimbing	Nama	Tanda Tangan
I	Dr.Eng. Ady Wahyudi Paundu, S.T., M.T.	
II	Iqra Aswad, S.T., M.T.	