


Sign Our Petition

We are raising awareness for a social justice cause. Please sign to support it!

 DJ from Brooklyn supports this.


 Amy from Queens supports this.

 Teresa from Harlem supports this.

 Keith from Boca supports this.

 Shenoa from Miami supports this.

 Lori from Smithtown supports this.

 6 people have signed this petition and support this cause.

Name:

Hometown:

Sign Now

EXPLORER

PROJECT DET...
Unit 6: Project Part 6

VSCODE EDU
.
favicon.ico
index.html
index.js
styles.css

SHARING
Project Code
With a share link,
anyone can view or
make a copy of your
code.
https
Live Website
https
Submit
Changes

index.html

index.js

styles.css

2

<html lang="en">

9

<body>

11

<div class="petition" id="petition">

13

<div class="petition-container">

14

<div class="petition-para">

16

</div>

17

<div class="signatures">

18

<p> DJ from Brooklyn supports this.

19

<p> Amy from Queens supports this.

20

<p> Teresa from Harlem supports this.

21

</div>

22

</div>

23

24

<p id="counter"> 3 people have signed this petition and support th

25

26

<form id="sign-petition">

27

<label for="name">Name:</label>

28

<input type="text" id="name" required>

29

30

<label for="hometown">Hometown:</label>

31

<input type="text" id="hometown" required>

32

33

<button type="submit" id="sign-now-button">Sign Now</button>

34

</form>

35

</div>

36

37

<script src="index.js"></script>

38

</body>

39

</html>

40

The p element represents a paragraph.

MDN Reference

Sign Our Petition

We are raising awareness for a social justice cause. Please sign to support it!

DJ from Brooklyn supports this.

Amy from Queens supports this.

Teresa from Harlem supports this.

Keith from Boca supports this.

Lori from Smithtown supports this.

George from Miami supports this.

6 people have signed this petition and support this cause.

Name:

Hometown:

Sign Now

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

Filter

HTML Preview

The image displays a screenshot of the Visual Studio Code editor interface. On the left, the Explorer pane shows a project named "PROJECT DET..." containing files like .vscode, favicon.ico, index.html, index.js, and styles.css. Below it, the SHARING section provides options to copy a share link or submit changes. The main editor area has three tabs open: index.html, index.js, and styles.css. The index.js tab is active, showing JavaScript code that uses DOMContentLoaded to set up event listeners for a sign-now-button, a sign-petition form, and a counter element. It includes logic to validate name and hometown fields, prevent default form submission, create new signature elements, append them to the signaturesSection, reset the form, increment the count, and update the counterElement's text content. A tooltip for the function parameter (event) is visible at line 8. At the bottom, the OUTPUT pane is selected, showing the HTML Preview of the live website. The preview shows a simple web page titled "Sign Our Petition" with a message about raising awareness, a list of signatures (DJ from Brooklyn, Amy from Queens, Teresa from Harlem), a count of 3 people, and a green "Sign Now" button.

EXPLORED

...

PROJECT DET...

Title

Unit 6: Project Part 6

VSCODE EDU

.vscode

★ favicon.ico

<> index.html

JS index.js

styles.css

SHARING

Project Code

With a share link, anyone can view or make a copy of your code.

https

Copy

...

Live Website

https

Copy

Submit Changes

...

index.html

JS index.js

styles.css

1 document.addEventListener('DOMContentLoaded', () => {

9 const addSignature = (event) => {

10 event.preventDefault();

11

12 const name = document.getElementById('name').value;

13 const hometown = document.getElementById('hometown').value;

14

15 if (!name || !hometown) {

16 alert('Please fill in both your name and hometown.');

17 return;

18 }

19

20 const newSignature = document.createElement('p');

21

22 newSignature.textContent = `✍️ \${name} from \${hometown} supports this.`;

23

24 signaturesSection.appendChild(newSignature);

25

26 signForm.reset();

27

28 count = count + 1;

29

30 counterElement.textContent = `✍️ \${count} people have signed this petition and support this cause.`;

31

32 alert(`Thank you, \${name}, for signing the petition!`);

33 };

34

35 signForm.addEventListener('submit', addSignature);

36 });

37

PROBLEMS

OUTPUT


DEBUG CONSOLE

TERMINAL

Filter

HTML Preview

Sign Our Petition



We are raising awareness for a social justice cause. Please sign to support it!

✍️ DJ from Brooklyn supports this.

✍️ Amy from Queens supports this.

✍️ Teresa from Harlem supports this.

✍️ 3 people have signed this petition and support this cause.

Name:

Hometown:

Sign Now

EXPLORED

...

PROJECT DET...

Title

Unit 6: Project Part 6

v...

...

...

...

...

.vscode

★ favicon.ico

<> index.html

JS index.js

styles.css

SHARING

Project Code

With a share link, anyone can view or make a copy of your code.

https

Copy

...

Live Website

https

Copy

Submit Changes

...

<> index.html

JS index.js

styles.css

1

#sign-petition {

2

margin-top: 20px;

3

display: flex;

4

flex-direction: column;

5

gap: 15px;

6

width: 100%;

7

}

8

9

#sign-petition label {

10

font-weight: bold;

11

}

12

13

#sign-petition input {

14

padding: 10px;

15

border: 1px solid #ccc;

16

border-radius: 5px;

17

width: 100%;

18

}

19

20

#sign-now-button {

21

background-color: #4CAF50;

22

color: white;

23

border: none;

24

padding: 10px;

25

border-radius: 5px;

26

cursor: pointer;

27

width: 100%;

28

}

29

30

#sign-now-button:hover {

PROBLEMS

OUTPUT


DEBUG CONSOLE

TERMINAL


Filter


HTML Preview


Sign Our Petition




We are raising awareness for a social justice cause. Please sign to support it!

 DJ from Brooklyn supports this.

 Amy from Queens supports this.

 Teresa from Harlem supports this.

 3 people have signed this petition and support this cause.

Name:

Hometown:

Sign Now

PR

EXPLORES

...

PROJECT DET...

Title

Unit 6: Project Part 6

v...

...

...

...

...

.vscode

★ favicon.ico

<> index.html

JS index.js

styles.css

SHARING

Project Code

With a share link, anyone can view or make a copy of your code.

https

Copy

...

Live Website

https

Copy

Submit Changes

...

<> index.html

JS index.js

styles.css

1 #sign-petition {

4 flex-direction: column;

5 gap: 15px;

6 width: 100%;

7 }

8

9 #sign-petition label {

10 font-weight: bold;

11 }

12

13 #sign-petition input {

14 padding: 10px;

15 border: 1px solid #ccc;

16 border-radius: 5px;

17 width: 100%;

18 }

19

20 #sign-now-button {

21 background-color: #4CAF50;

22 color: white;

23 border: none;

24 padding: 10px;

25 border-radius: 5px;

26 cursor: pointer;

27 width: 100%;

28 }

29

30 #sign-now-button: hover {

31 background-color: #45a049;

32 }

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

Filter

HTML Preview

Sign Our Petition

We are raising awareness for a social justice cause. Please sign to support it!

DJ from Brooklyn supports this.

Amy from Queens supports this.

Teresa from Harlem supports this.

3 people have signed this petition and support this cause.

Name:

Hometown:

Sign Now



index.html ✕

styles.css



Preview >



Unit 6: Project Part 6

```
> .vscode
```

<> index.html

styles.c

Project Code

With a share link,
anyone can view or
make a copy of your
code.

https Copy

...

Live Website

https  Copy

Submit Changes

...

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

Filter





HTML Preview



We are raising awareness for a social justice cause. Please sign to support it!

 DJ from Brooklyn supports this.

 Amy from Queens supports this.

 Teresa from Harlem supports this.

3 people have signed this petition and support this cause.

Name: _____

Hometown:

| |
|--|
| |
|--|

Sign Now



DD

EXPLORER

PROJECT DET...

Title

Unit 6: Project Part 6

VSCODE EDU

.vscode

★ favicon.ico

<> index.html

JS index.js

styles.css

SHARING

Project Code

With a share link, anyone can view or make a copy of your code.

https

Copy

...

Live Website

https

Copy

Submit Changes

...

index.html

JS index.js

styles.css

2<html lang="en">

9<body>

11<div class="petition" id="petition">

13<div class="petition-container">

14<div class="petition-para">

16</div>

17<div class="signatures">

18<p>/ DJ from Brooklyn supports this.</p>

19<p>/ Amy from Queens supports this.</p>

20<p>/ Teresa from Harlem supports this.</p>

21</div>

22</div>

23

24<p id="counter">/ 3 people have signed this petition and support this cause.</p>

25

26<form id="sign-petition">

27<label for="name">Name:</label>

28<input type="text" id="name" required>

29

30<label for="hometown">Hometown:</label>

31<input type="text" id="hometown" required>

32

33<button type="submit" id="sign-now-button">Sign Now</button>

34</form>

35</div>

36

37<script src="index.js"></script>


38</body>

39</html>

40

Preview

Sign Our Petition



We are raising awareness for a social justice cause. Please sign to support it!

/ DJ from Brooklyn supports this.

/ Amy from Queens supports this.

/ Teresa from Harlem supports this.

/ 3 people have signed this petition and support this cause.

Name:

Hometown:

Sign Now

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

Filter

HTML Preview

PR