



# Quick Note: Using details to create no-script accordions

**Hat Tip to : [CSS Tricks](#).**

An accordion is a UX element to group related items like Frequently asked questions. Most libraries give you a way to create accordions. But there is an easier way to accomplish the same goal, use the `details` and `summary` elements.

The [details](#) element creates a disclosure widget where information is visible only in its “open” state. A summary or label can be provided using the `<summary>` element.

The companion [summary](#) element specifies a summary, caption, or legend for a `<details>` element’s disclosure box. Clicking the `<summary>` element toggles the state of the parent `<details>` element open and closed.

You also get keyboard navigation for free. Thanks to HTML!

The following HTML...

```
<h2>Frequently Asked Questions</h2>
```

```
<details>
```

```
  <summary>What is the population of New Orleans?</summary>
```

```
  <p>Every year, I took a holiday. I went to Florence, this cafe  
  on the banks of the Arno. Every fine evening, I would sit there  
  and order a Fernet Branca. I had this fantasy, that I would look  
  across the tables and I would see you there with a wife maybe a  
  couple of kids. You wouldn't say anything to me, nor me to you.  
  But we would both know that you've made it, that you were happy.  
  I never wanted you to come back to Gotham. I always knew there  
  was nothing here for you except pain and tragedy and I wanted  
  something more for you than that. I still do.</p>
```

```
</details>
```

And this CSS code:

```
@import url('https://fonts.googleapis.com/css?family=Raleway:400,400i,700');

details {
  margin: 1rem;
}
summary {
  font-family: 'Roboto', sans-serif;
}

'Roboto'pt-indent: 1em;
font-family: 'Raleway', sans-serif;
}

h2 {
  f'Raleway'h2 {
    font-family: 'Roboto', sans-serif;
    font-size: 2.5em;
    font-weight: bold;
  }
}
```

Produce the following page (shown as a Codepen Pen):