

Extending Your Server-side Rendered App to the Real World



Peter Kellner

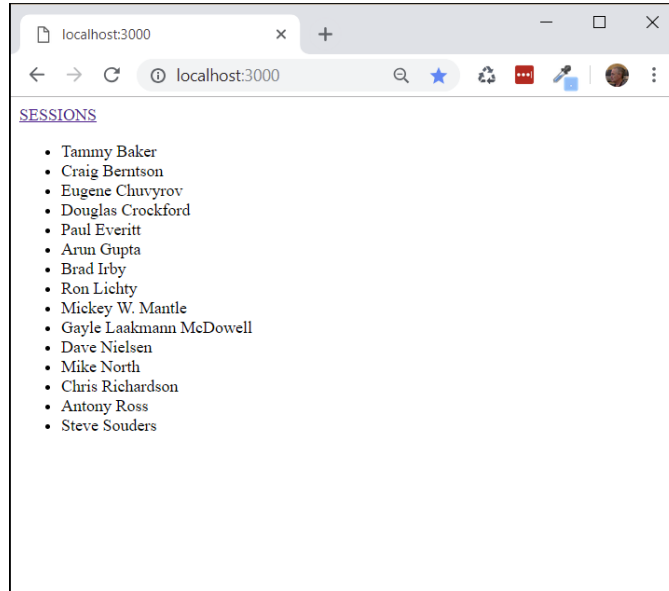
DEVELOPER, CONSULTANT AND AUTHOR

@pkellner [linkedin.com/in/peterkellner99](https://www.linkedin.com/in/peterkellner99) PeterKellner.net

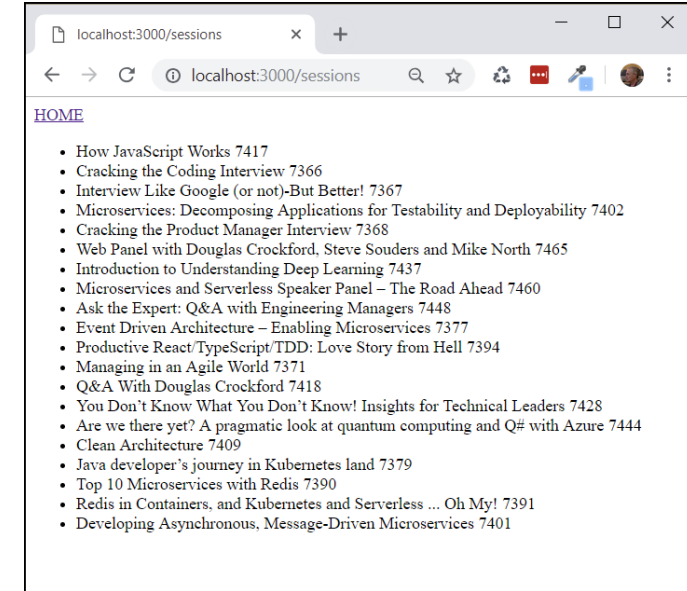


Last Module Review

Server-side and Client-side Rendering Working



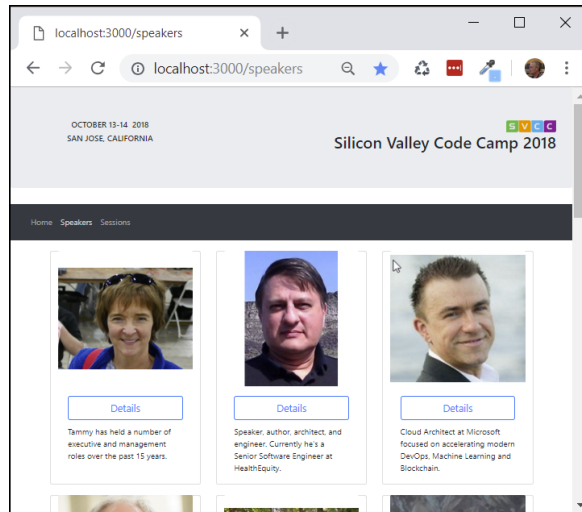
Speakers



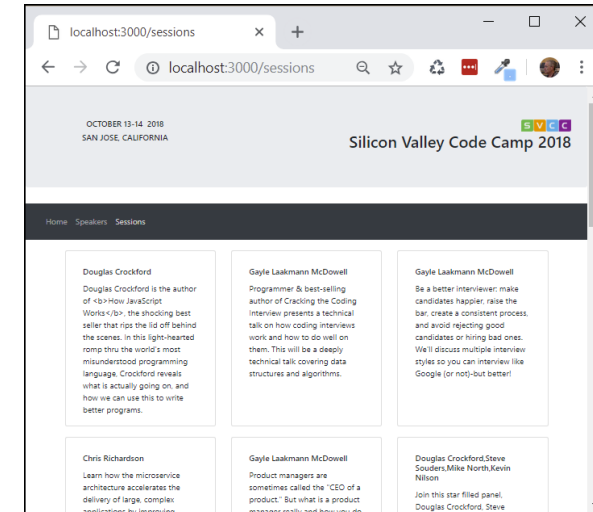
Sessions



What We Will Build in This Module



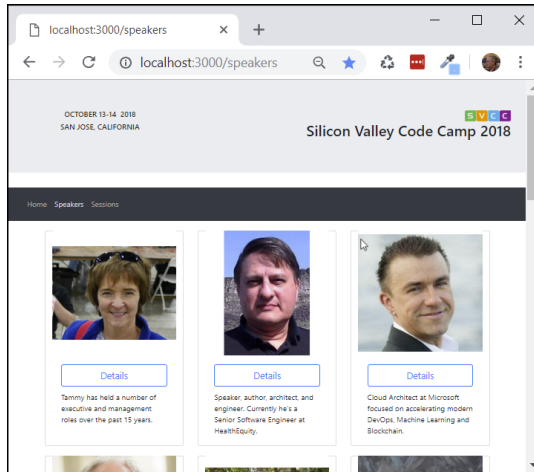
Speakers



Sessions



Building a Simple React App with No Build System



Add some static assets

Bring in Bootstrap classes

Static HTML page for Code Camp

Refactor refactor refactor

`_app.js` and `_document.js`



Demo



Bootstrap 4

Static assets





Standard Page Layout

**Learn how to use the
Next.js `_app.js` to
implement page
layouts**



Working with URLs with Parameters

Without parameters

<http://localhost:3000/>

<http://localhost:3000/speakers>

<http://localhost:3000/sessions>

With parameters

<http://localhost:3000/speaker/1124>





Client-side Routing

```
<li className="nav-item">  
  <Link href="/speakers" >  
    <a className="nav-link">  
      Speakers</a>  
    </Link>  
  </li>
```



Demo



Refactor components

- Extract Header, Menu and Footer
- Update Menu to include Link
- Add SessionCard and SpeakerCard
- Update Sessions and Speakers



Takeaways



Next.js plethora of resources

DRY (don't repeat yourself)

Layout management

Security tokens

Extensible

Coming up

