

# CMPS 350 · Web Development Fundamentals

## Tutorial 04 · Country Facts

Africa Americas Antarctic Asia Europe Oceania

Central Asia Eastern Asia South-Eastern Asia Southern Asia Western Asia

Armenia Azerbaijan Bahrain Georgia Iraq Israel Jordan Kuwait Lebanon Oman Palestine Qatar  
Saudi Arabia Syria Turkey United Arab Emirates Yemen

### Facts about Qatar



<b>Official Name</b>	State of Qatar (دولة قطر)
<b>Capital City</b>	Doha
<b>Population</b>	2,881,060
<b>Area</b>	11,586km <sup>2</sup>
<b>Languages</b>	Arabic
<b>Currencies</b>	QAR
<b>TLD</b>	.qa, قطر.

1. Reimplement the Country Facts Explorer application using React and Next. The base code is provided.
2. Use a dynamic route with a slug, `[[...slug]]`, to handle routing and navigation.
3. Implement the `generateStaticParams` function to generate paths for all countries.
4. Apply different rendering methods, SSR, SSG, and ISR, to render the facts for every country.
5. Build your application using `'npm run build'` then start it using `'npm run start'`. Take note of the observed differences.
6. An interactive demo of this tutorial is available at <https://cmps350-country-facts.vercel.app>.