public class ProductsController : Controller

{

public List<Products> GetProducts()

{

NorthwindContext context = new NorthwindContext();

try

{

List<Products> tuotteet = (from p in context.Products

where p.UnitsInStock == 0

orderby p.ProductName

select p).ToList();

return tuotteet;

}

finally

{

context.Dispose();

}

}

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

constructor(props) {

super(props);

this.state = { products: [] };

}

componentWillMount() {

let react2Komponentti = this;

console.log("Aloitetaan datan haku/fetch-kutsu.");

fetch('/api/products')

.then(function (response) {

return response.json();

})

.then(function (myJson) {

console.log(JSON.stringify(myJson));

react2Komponentti.setState({ products: myJson });

});

}

render() {

console.log("Render()-metodissa");

const tuotteet = this.state.products.map((p) =>

<tr>

<td style={{ color: "blue" }}>{p.productName}</td>

<td>{c.city}</td>

<td style={{ color: "red" }}>{p.unitPrice}</td>

</tr>

);

return (

</div>

<div>

<p>Tietyt Tuotteet</p>

<table className="table table-striped">

<thead>

<tr>

<th>Tuote</th>

<th>Hinta </th>

</tr>

</thead>

<tbody>

{tuotteet}

</tbody>

</table>

fetch('api/SampleData/WeatherForecasts')

.then(response => response.json())

.then(data => {

this.setState({ forecasts: data, loading: false });

});

}

static renderForecastsTable(forecasts) {

return (

<table className='table'>

<thead>

<tr>

<th>Date</th>

<th>Temp. (C)</th>

<th>Temp. (F)</th>

<th>Summary</th>

</tr>

</thead>

<tbody>

{forecasts.map(forecast =>

<tr key={forecast.dateFormatted}>

<td>{forecast.dateFormatted}</td>

<td>{forecast.temperatureC}</td>

<td>{forecast.temperatureF}</td>

<td>{forecast.summary}</td>

</tr>

)}

</tbody>

</table>

);

}

render() {

let contents = this.state.loading

? <p><em>Loading...</em></p>

: FetchData.renderForecastsTable(this.state.forecasts);

return (

<div>

<h1>Weather forecast</h1>

<p>This component demonstrates fetching data from the server.</p>

{contents}

</div>

);

}

}