

## 13. ReactJS-HOL

### Code:

#### App.js:

```
import React from 'react';
import './index.css';

export default function App() {
  const courses = [
    { title: 'Angular', date: '4/5/2021' },
    { title: 'React', date: '6/3/2020' }
  ];
  const books = [
    { name: 'Master React', price: 670 },
    { name: 'Deep Dive into Angular 11', price: 800 },
    { name: 'Mongo Essentials', price: 450 }
  ];
  const blogs = [
    {
      title: 'React Learning',
      author: 'Stephen Biz',
      content: 'Welcome to learning React!'
    },
    {
      title: 'Installation',
      author: 'Schwezenier',
      content: 'You can install React from npm.'
    }
  ];

  return (
    <div className="container">
      <div className="section">
        <h2>Course Details</h2>
        {courses.map((course, index) => (
```

```

    <div key={index}>
      <strong>{course.title}</strong>
      <p>{course.date}</p>
    </div>
  )}
</div>

<div className="section">
  <h2>Book Details</h2>
  {books.map((book, index) => (
    <div key={index}>
      <strong>{book.name}</strong>
      <p>{book.price}</p>
    </div>
  ))}
</div>

<div className="section">
  <h2>Blog Details</h2>
  {blogs.map((blog, index) => (
    <div key={index}>
      <strong>{blog.title}</strong>
      <p><b>{blog.author}</b></p>
      <p>{blog.content}</p>
    </div>
  ))}
</div>
</div>

);
}

```

#### index.css:

```

.container {
  display: flex;
  justify-content: space-evenly;
  align-items: flex-start;
}

```

```
margin-top: 50px;
font-family: Arial, sans-serif;
}
.section {
border-left: 5px solid green;
padding-left: 20px;
min-width: 250px;
}
h2 {
font-size: 24px;
margin-bottom: 20px;
}
.section strong {
display: block;
font-size: 18px;
margin-top: 10px;
}
.section p {
margin: 2px 0 10px;
font-size: 16px;
}
```

## Output:

