

React Essentials - Practice Project

Apply Your Knowledge & Practice What You Learned

- ▶ Build an “Investment Calculator” Web App
- ▶ Build, Configure & Combine **Components**
- ▶ Manage Application **State**
- ▶ Output **List** & **Conditional** Content

Time To Practice!



Your Task

Build an “Investment Calculator” web app

Use the **starting project** attached to this lecture

Add **components** for displaying a **header**, fetching **user input** & outputting the **results table**

Fetch & store user input (i.e., the entered investment parameters)

Derive investment results with help of the provided utility function (in the starting project)

Display investment results in a HTML **table** (use `<table>`, `<thead>`, `<tbody>` `<tr>`, `<th>`, `<td>`)

Conditionally display an info message if an **invalid duration** (< 1) was entered

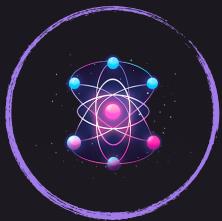


You Can't Fail!

There's More Than One Way Of Building This!

My solution (shown in the next lectures) is **not the only correct solution!**

And even if you can't build the entire app – simply **try to get as close as possible!**



Deploying React Projects

From Development To Production

- ▶ What Does “**Deployment**” Mean?
- ▶ React Project **Hosting Requirements**
- ▶ **Example** Deployment



What Does “Deployment” Mean?

Deployment: The process of **publishing** your project

