## 04 - PRACTICE

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|---|---|---|---|
| **Notebook:** | REACT JS | | |
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## PRACTICE

1. Setup React JS for Typescript
2. Static : Create Scientist Gallery
3. Interactive : Create Inspiration Generator

## RESOURCES

### 1. Scientist Gallery

Design



Profile:

```
imageSource='szV5sdG'
name='Maria Skłodowska-Curie'
profession='physicist and chemist'
awards='4'
awarddesc='(Nobel Prize in Physics, Nobel Prize in Chemistry, Davy Medal, Matteucci Med
discovered='polonium (chemical element)'

imageSource='YfeOqp2'
name='Katsuko Saruhashi'
profession='geochemist'
awards='2'
awarddesc='(Miyake Prize for geochemistry, Tanaka Prize)'
discovered='a method for measuring carbon dioxide in seawater'
```

Style:

```
* {
    box-sizing: border-box;
}

body {
    font-family: sans-serif;
```

```
    margin: 20px;
    padding: 0;
}

h1 {
    margin-top: 0;
    font-size: 22px;
}

h2 {
    margin-top: 0;
    font-size: 20px;
}

h3 {
    margin-top: 0;
    font-size: 18px;
}

h4 {
    margin-top: 0;
    font-size: 16px;
}

h5 {
    margin-top: 0;
    font-size: 14px;
}

h6 {
    margin-top: 0;
    font-size: 12px;
}

code {
    font-size: 1.2em;
}

ul {
    padding-inline-start: 20px;
}

.avatar { margin: 5px; border-radius: 50%; min-height: 70px; }
.profile {
    border: 1px solid #aaa;
    border-radius: 6px;
    margin-top: 20px;
    padding: 10px;
}
h1, h2 { margin: 5px; }
h1 { margin-bottom: 10px; }
ul { padding: 0px 10px 0px 20px; }
li { margin: 5px; }
```

## 1. Inspiration Generator

Design:

Quotes:

```
"Don't let yesterday take up too much of today." — Will Rogers",
"Ambition is putting a ladder against the sky.",
"A joy that's shared is a joy made double.",
```