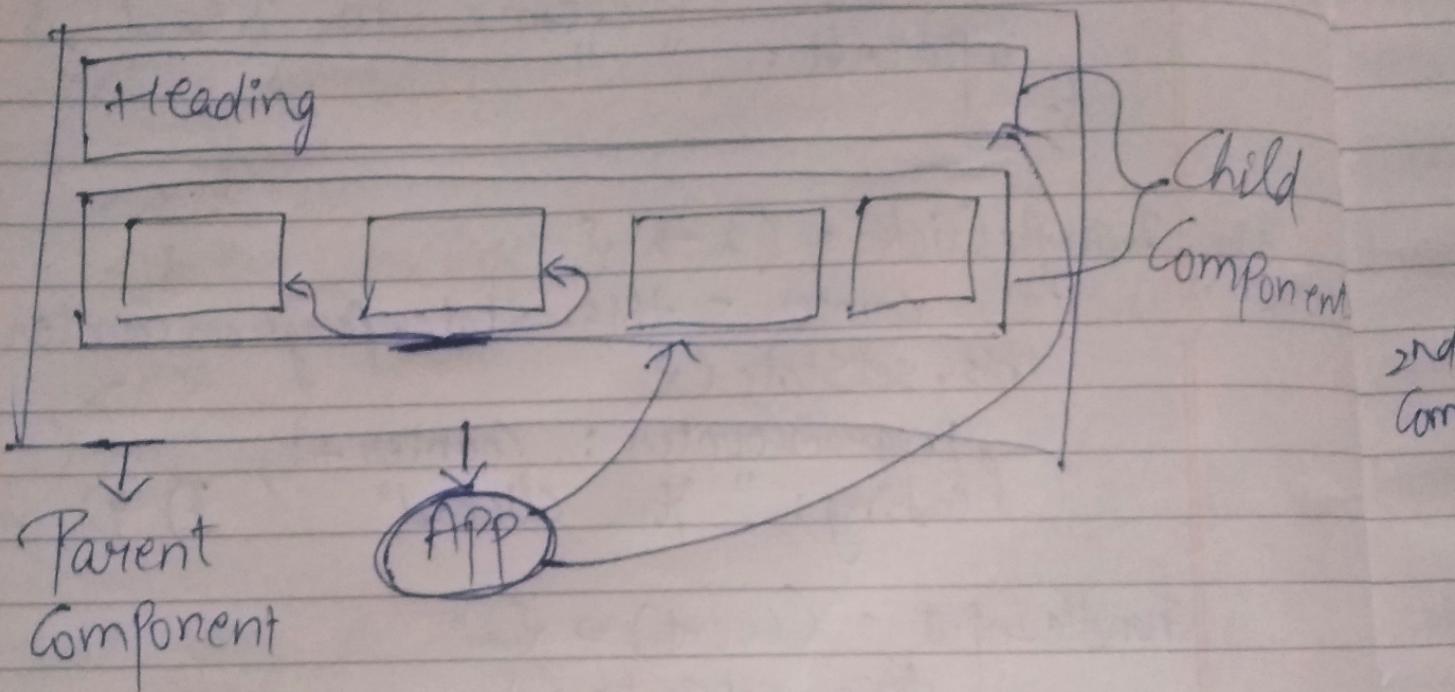


* Props in React →

→ Suppose, I want a heading and a list of courses for that we will have a parent component which will be having separate component for heading and the course list.



→ So if we want to fill in the details in the course list it will definitely be coming from the database, so the parent component will fetch the data, if it is for heading component it will transfer it there or. if it is for courses then it will be transferred there.

"So, the passing of data between the components is done with the help of 'Props!'"

APP.js

```
import { Heading } from './heading';
```

↓
1st Component
Class APP extends Component

State = {

heading: "Welcome to React".

render() {

return (

↓
2nd Component
<Heading heading={this.state.heading} />

);

3
3 export default APP;

heading.js

```
function heading(props){
```

```
console.log(props);
```

```
return (
```

```
    <h1>{props.heading}</h1>
```

```
</>
```

```
);
```

```
export default heading;
```

→ So, in the above example we are passing value from 'App' component to 'Heading' component using props.