Exercise Hints

Below, you find hints that will hopefully help you if you're not sure how to start or if you're getting stuck.

Of course definitely also explore my solution lectures if you're not able to solve the exercise on your own though - simply retry the exercise a few days or weeks later then!

Hints:

- **Dynamic data** can be output via **curly braces** (e.g., `<p>{someVariable}</p>`)
- **Analyze** the `concepts` array: It's an array with **objects as array elements** - keep this in mind when trying to output the data on the screen
- **Access array elements** via `[index]` (e.g., `[0]` for the first array element)
- **Access object properties** via the *"dot notation"* (e.g., `someObject.age` to get the value stored in a property named `age`)
- Split components such that you're getting (potentially reusable) **UI building blocks**
- Try not to be **too granular** (e.g., it might not make sense to create a separate component for the `<p>` in the `<li>` element)
- Use **"props"** to pass data into a component
- Keep in mind that "props" **always is an object** - it's created & passed to a component function automatically by React
- The "props" object will contain all your custom component "attributes" **as properties** - e.g., `<User age={33} />` will receive a "props" object that contains a property named `age`
- It's your component, hence the prop names are up to you! But you must use the same name for setting (`<User age={31} />` & accessing the values (`props.age`)