# ReactJS Hands-On Exercise: Hello User App

## Goal

- Create a new component called Welcome

- Pass a user’s name using props

- Render it in the main App component using JSX

## Step 1: Create the React App

Run the following commands in your terminal:

npx create-react-app hello-user-app

cd hello-user-app

npm start

## Step 2: Create Welcome Component

Create a new file: src/components/Welcome.js

Code:

import React from 'react';

const Welcome = (props) => {

return <h2>Hello, {props.name} 👋</h2>;

};

export default Welcome;

## Step 3: Modify App.js

Edit src/App.js as below:

import React from 'react';

import Welcome from './components/Welcome'; // Import the component

function App() {

return (

<div className="App">

<h1>Main App Component</h1>

<Welcome name="Manav" />

<Welcome name="Aditi" />

<Welcome name="Rahul" />

</div>

);

}

export default App;

## Output

Main App Component

Hello, Manav 👋

Hello, Aditi 👋

Hello, Rahul 👋

## What You Practiced

- Created and used a Functional Component

- Passed props

- Wrote clean JSX

- Rendered a component multiple times with different data