### React Components Part 2

#### Objectives and Outcomes

In this exercise we will continue modifying the Players component from the previous exercise. Using the map() function and return to JSX. At the end of this exercise you will be able to:

* Make use the map() function to display a list of items.

#### Exercise Resources

ListOfPlayers.js

#### Updating the Menu Component

* Open Players.js and update its contents as follows:

import React from 'react'

export default function Players() {

    return (

    <div className='container'>

           <div className='column'>

           <div className='card'>

           <img src=''/>

             <h3></h3>

             <p className='title'></p>

             <p><button>Detail</button></p>

           </div>

         </div>

    </div>

  )

}

* Add a folder named shared under the src folder.
* In the shared folder, create a new file named ListOfPlayers.js and add the following content to it

export const Players =[

    {id: 1, name: 'Cristiano Ronaldo', club: 'Manchester United', img:'assets/images/cr.jpg'},

    {id: 2, name: 'Kante', club: 'Chelsea', img:'assets/images/kante.jpg'},

    {id: 2, name: 'Messi', club: 'PSG', img:'assets/images/messi.jpg'},

    {id: 2, name: 'Neymar', club: 'PSG',img:'assets/images/neymar.jpg'},

    {id: 2, name: 'Kane', club: 'Tottemham',img:'assets/images/kane.jpg' },

    {id: 2, name: 'Haaland', club: 'Manchester City', img:'assets/images/haaland.jpg'}

  ];

* Open Players.js and update it as follows:

. . .

import { Players } from '../Share/ListOfPlayers'

. . .

* Using the map() and and return to JSX as follows:

…

return (

    <div className='container'>

        {Players.map((player)=>(

           <div className='column'>

           <div className='card'>

           <img src={player.img}/>

             <h3>{player.name}</h3>

             <p className='title'>{player.club}</p>

             <p><button>Detail</button></p>

           </div>

         </div>

        ))}

    </div>

  )

…

* Save the changes and do a Git commit with the message "Components Part 2".

#### Conclusions

In this exercise we used Using the map() function and return to JSX for display all Players.