

File Structure:

```
assignment9
  node_modules
public
  images
    bumrah.jpg
    dhoni.jpg
    gautam.jpg
    hardik.jpg
    rohit.jpg
    sachin.jpg
    shehwag.jpg
    virat.jpg
    yuvraj.jpg
  favicon.ico
  index.html
  logo192.png
  logo512.png
  manifest.json
  robots.txt
src
  components
    CricketerCard.css
    CricketerCard.jsx
    App.css
    App.js
    App.test.js
    index.css
    index.jsx
    logo.svg
    reportWebVitals.js
    setupTests.js
    .gitignore
  package-lock.json
  package.json
  README.md
```

App.js

```
import React from 'react';
import CricketerCard from './components/CricketerCard';
import './App.css';

function App() {
  const cricketers = [
    {
      name: "Sachin Tendulkar",
      imageUrl: "/images/sachin.jpg",
      role: "Batsman",
      achievement: "First batter to score 100 international centuries"
    },
    {
      name: "Rohit Sharma",
      imageUrl: "/images/rohit.png",
      role: "Batsman",
      achievement: "Holds the record for highest individual ODI score (264)"
    },
    {
      name: "Jasprit Bumrah",
      imageUrl: "/images/bumrah.png",
      role: "Bowler",
      achievement: "First Asian bowler to take 5 wickets in a Test innings in South Africa, England, and Australia"
    },
    {
      name: "Gautam Gambhir",
      imageUrl: "/images/gambhir.jpg",
      role: "Batsman",
      achievement: "Top-scorer in both 2007 T20 WC and 2011 ODI WC finals"
    },
    {
      name: "Virat Kohli",
      imageUrl: "/images/virat.png",
      role: "Batsman",
      achievement: "Fastest to 25,000 international runs"
    },
    {
      name: "MS Dhoni",
      imageUrl: "/images/dhoni.jpg",
      role: "Wicketkeeper-Batsman",
      achievement: "Only captain to win all ICC trophies (T20 WC, ODI WC, Champions Trophy)"
    },
    {
      name: "Yuvraj Singh",
      imageUrl: "/images/yuvraj.png",
      role: "All-rounder",
      achievement: "First player to hit 6 sixes in a T20I over (vs England, 2007)"
    },
  
```

```

        name: "Virender Sehwag",
        imageUrl: "/images/sehwag.jpg",
        role: "Batsman",
        achievement: "Only Indian to score two triple centuries in Test cricket"
    },
{
    name: "Hardik Pandya",
    imageUrl: "/images/hardik.png",
    role: "All-rounder",
    achievement: "First Indian to take 4 wickets and score 30+ in a T20I"
},
];

return (
    <div className="app">
        <h1> ↴ Indian Cricket Legends</h1>
        <div className="cricketers-grid">
            {cricketers.map((player, index) => (
                <CricketerCard
                    key={index}
                    name={player.name}
                    imageUrl={player.imageUrl}
                    role={player.role}
                    achievement={player.achievement}
                />
            )))
        </div>
    </div>
);
}

export default App;

```

App.css

```

body {
    background: linear-gradient(135deg, #f5f7fa 0%, #c3cfe2 100%);
    min-height: 100vh;
    margin: 0;
    padding: 40px 20px;
    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
}

.app {
    max-width: 1200px;
    margin: 0 auto;
    text-align: center;
}

```

```

h1 {
  color: #2c3e50;
  margin-bottom: 40px;
  font-size: 2.5rem;
  text-shadow: 1px 1px 2px rgba(0,0,0,0.1);
}

.cricketers-grid {
  display: flex;
  flex-wrap: wrap;
  justify-content: center;
  gap: 20px;
}

```

CricketCard.jsx

```

import React, { useState } from 'react';
import './CricketCard.css';

const CricketCard = ({ name, imageUrl, role, achievement }) => {
  const [status, setStatus] = useState('online');

  const toggleStatus = () => {
    setStatus(prevStatus => prevStatus === 'online' ? 'offline' : 'online');
  };

  return (
    <div className="profile-card">
      <div className="profile-image-container">
        <img
          src={imageUrl}
          alt={name}
          className="profile-image"
          onError={(e) => {
            e.target.onerror = null;
            e.target.src = '/images/placeholder.jpg';
          }}
        />
      </div>

      <div className="profile-info">
        <button className="status-button" onClick={toggleStatus}>
          <div className="status-row">
            <span className="status-label">Status</span>
            <div className="status-indicator">
              <span className={`status-dot ${status}`}></span>
              <span className="status-text">{status.toUpperCase()}</span>
            </div>
          </div>
        </button>
      </div>
    </div>
  );
}

```

```

        </button>

        <div className="profile-details">
          <h3 className="profile-name">{name}</h3>
          <div className="profile-role">{role}</div>
          <div className="profile-achievement">{achievement}</div>
        </div>
      </div>
    );
};

export default CricketerCard;

```

MovieCard.css

```

.profile-card {
  width: 250px;
  background: white;
  border-radius: 15px;
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
  overflow: hidden;
  font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
  margin: 15px;
  transition: transform 0.3s ease;
}

.profile-card:hover {
  transform: translateY(-5px);
  box-shadow: 0 6px 12px rgba(0, 0, 0, 0.15);
}

.profile-image-container {
  display: flex;
  justify-content: center;
  padding: 20px 0 10px;
}

.profile-image {
  width: 100px;
  height: 100px;
  border-radius: 50%;
  object-fit: cover;
  border: 3px solid #f0f0f0;
  transition: transform 0.3s ease, border-color 0.3s ease;
}

.profile-card:hover .profile-image {
  transform: scale(1.05);
}

```

```
border-color: #e0e0e0;
}

.profile-info {
  padding: 0 20px 20px;
  text-align: center;
}

.status-button {
  background: none;
  border: none;
  padding: 0;
  width: 100%;
  cursor: pointer;
  transition: all 0.3s ease;
  margin-bottom: 15px;
}

.status-button:hover {
  transform: translateY(-2px);
}

.status-button:active {
  transform: translateY(0);
}

.status-button:focus {
  outline: none;
}

.status-row {
  display: flex;
  justify-content: space-between;
  align-items: center;
  background: #f8f8f8;
  padding: 8px 15px;
  border-radius: 20px;
  transition: all 0.3s ease;
}

.status-button:hover .status-row {
  background: #f0f0f0;
  box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
}

.status-label {
  font-size: 14px;
  color: #555;
  font-weight: 500;
}

.status-indicator {
  display: flex;
  align-items: center;
```

```
    gap: 8px;
}

.status-dot {
  width: 10px;
  height: 10px;
  border-radius: 50%;
  transition: background-color 0.3s ease;
}

.status-dot.online {
  background-color: #28a745;
}

.status-dot.offline {
  background-color: #dc3545;
}

.status-text {
  font-size: 12px;
  font-weight: bold;
  color: #333;
  transition: color 0.3s ease;
}

.profile-details {
  margin-top: 10px;
}

.profile-name {
  margin: 0 0 5px 0;
  color: #333;
  font-size: 18px;
  font-weight: 600;
}

.profile-role {
  color: #666;
  font-size: 14px;
  margin-bottom: 10px;
  font-weight: 500;
}

.profile-achievement {
  font-size: 13px;
  color: #444;
  line-height: 1.4;
  padding: 10px;
  background: #f9f9f9;
  border-radius: 8px;
  transition: all 0.3s ease;
}

.profile-card:hover .profile-achievement {
```

```
background: #f1f1f1;
box-shadow: inset 0 0 5px rgba(0,0,0,0.05);
}

@media (max-width: 768px) {
  .profile-card {
    width: 100%;
    max-width: 300px;
  }
}
```

OUTPUT:

💡 Indian Cricket Legends

Status ● OFFLINE

Sachin Tendulkar
Batsman

First batter to score 100 international centuries

Status ● ONLINE

Rohit Sharma
Batsman

Holds the record for highest individual ODI score (264)

Status ● ONLINE

Jasprit Bumrah
Bowler

First Asian bowler to take 5 wickets in a Test innings in South Africa, England, and Australia

Status ● OFFLINE

Gautam Gambhir
Batsman

Top-scorer in both 2007 T20 WC and 2011 ODI WC finals

Status ● ONLINE

Virat Kohli
Batsman

Fastest to 25,000 international runs

Status ● OFFLINE

MS Dhoni
Wicketkeeper-Batsman

Only captain to win all ICC trophies (T20 WC, ODI WC, Champions Trophy)

Status ● OFFLINE

Yuvraj Singh
All-rounder

First player to hit 6 sixes in a T20I over (vs England, 2007)

Status ● OFFLINE

Virender Sehwag
Batsman

Only Indian to score two triple centuries in Test cricket

Status ● ONLINE

Hardik Pandya
All-rounder

First Indian to take 4 wickets and score 30+ in a T20I