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| **Lab No** | 08 | **Reg. No** | 224921 |
| **Student Name** | Muhammad Saad Tariq | **Section** | A |

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| Solution Task 2 |
| Code:  import React, { Component } from 'react';  import ReactDOM from 'react-dom';  import Welcome from './message';  import Counter from './counter';  class App extends Component {  state = {  minutes : 0,  seconds: 0  }  minuteHandler = (event)=>{  this.setState({  minutes : event.target.value,  seconds : event.target.value\*60    });  }  timer = ()=>{  if(this.state.seconds > 0){  this.setState((prevState) => ({  seconds : prevState.seconds -1,  minutes: Math.floor((prevState.seconds -1) / 60)  }))  }        }    Starttimer = () =>{  setInterval(()=>{  this.timer()  },1000)  }    render(){  return(  <div>  <h3>Enter time limit</h3>    <input type="number" onChange={this.minuteHandler}/>  <button onClick={()=>this.Starttimer()}>START</button>      <br/>  <h1>{this.state.minutes}:{this.state.seconds % 60}</h1>  <Welcome />  <Counter/>  </div>  )    }    }    const targ = document.getElementById(‘root’);  ReactDOM.render(<App />, targ);  Output: |