***PSEUDOCODE***

npx create-react-app react-news-website

cd react-news-website

npm install axios

import React, { useState, useEffect } from 'react';

import axios from 'axios';

const API\_KEY = 'YOUR\_NEWS\_API\_KEY'; // Replace with your actual API key

const API\_URL = 'https://newsapi.org/v2/top-headlines';

const App = () => {

const [articles, setArticles] = useState([]);

useEffect(() => {

// Fetch news data on component mount

const fetchNews = async () => {

try {

const response = await axios.get(API\_URL, {

params: {

country: 'us',

apiKey: API\_KEY,

},

});

setArticles(response.data.articles);

} catch (error) {

console.error('Error fetching news:', error);

}

};

fetchNews();

}, []);

return (

<div>

<h1>React News Website</h1>

<ul>

{articles.map((article) => (

<li key={article.title}>

<h3>{article.title}</h3>

<p>{article.description}</p>

</li>

))}

</ul>

</div>

);

};

export default App;

npm start