```
'use client';

import AceEditor from 'react-ace';

// languages
import 'ace-builds/src-noconflict/mode-javascript';

import 'ace-builds/src-noconflict/mode-golang';

import 'ace-builds/src-noconflict/mode-python';

// themes
import 'ace-builds/src-noconflict/theme-twilight';

import 'ace-builds/src-noconflict/theme-cobalt';

import 'ace-builds/src-noconflict/theme-dracula';

import 'ace-builds/src-noconflict/theme-monokai';

import '../styles.css';

import Image from 'next/image';

import { getEditorCode, getLangFileName } from '../config';

import { useEditorContext } from '../../ui/editor.provider';

import { forwardRef, useImperativeHandle, useRef } from 'react';
interface CodeEditorProps {

  resHeight?: number;

  readonly?: boolean;

}

const CodeEditor = forwardRef(
```

```jsx
({ resHeight = 500, readonly = false }: CodeEditorProps, ref) => {
  const {
    language,

    theme,

    padding,

    codeValue,

    model,

    handleCodeValueChange,

  } = useEditorContext();

  const file = getLangFileName(language?.name);

  const code = getEditorCode(language?.name, model);


  const aceEditorRef = useRef(null);


  useImperativeHandle(ref, () => ({

    getEditorInstance: () => (aceEditorRef?.current as any)?.editor,

  }));


  return (

    <div className="code-container" style={{ padding: 'auto' }}>

          <div className="code-title h-[52px] px-4 flex items-center justify-between bg-black bg-opacity-80">

        <div className="dots flex items-center gap-1">

          <div className="w-3 h-3 rounded-full bg-[#ff5656]"></div>

          <div className="w-3 h-3 rounded-full bg-[#ffbc6a] "></div>

          <div className="w-3 h-3 rounded-full bg-[#67f772] "></div>
```

```jsx
      </div>

      <div className="input-contol w-full">
        <input
          type="text"
          readOnly
          value={file}
          className="w-full text-[hsla(0,0%,100%,.6)]  outline-none font-medium
            text-center bg-transparent"
          style={{
            lineHeight: '1.8rem',
          }}
        />
      </div>


      <div
        className="icon flex justify-center items-center p-1 bg-black
          bg-opacity-30 rounded-sm"
      >
        <Image
          src={language.icon}
          alt={language.name}
          width={33}
          height={33}
          style={{ objectFit: 'contain' }}
        />
```

```jsx
            </div>

          </div>

          <AceEditor

            ref={aceEditorRef}

            value={codeValue || code}

            readOnly={readonly}

            name="UNIQUE_ID_OF_DIV"

            theme={theme}

            mode={language?.name.toLowerCase()}

            wrapEnabled

            fontSize={14}

            height={`calc(${resHeight}px - ${padding} - ${padding} - 52px)`}

            highlightActiveLine={false}

            showGutter={false}

            onChange={handleCodeValueChange}

            showPrintMargin={false}

            editorProps={{ $blockScrolling: true }}

            className="code-editor"

          />

        </div>

      );

    },

);


export default CodeEditor;
```