

```
import * as React from 'react';
```

```
import { cn } from '@lib/utls';
```

```
interface InputProps extends React.InputHTMLAttributes<HTMLInputElement> {
```

```
  className?: string;
```

```
  type?: string;
```

```
}
```

```
/**
```

```
 * Input component that renders a styled input element.
```

```
 *
```

```
 * @param className - Additional class names to apply to the input element.
```

```
 * @param type - The type of the input element, defaulting to "text" if not specified.
```

```
 * @param props - All other props supported by a standard HTML input element.
```

```
 * @param ref - A ref object to reference the underlying input element.
```

```
 * @returns An input element with the applied styles and props.
```

```
 */
```

```
const Input = React.forwardRef<HTMLInputElement, InputProps>(  
  ({ className, type = 'text', ...props }, ref) => {
```

```
    return (  
      <input
```

```
        ref={ref}
```

```
        type={type}
```

```
        className={cn(  
          'flex h-10 w-full rounded-md border border-input bg-background px-3 py-2 text-sm
```

```
ring-offset-background file:border-0 file:bg-transparent file:text-sm file:font-medium
```

```
ring-offset-background file:border-0 file:bg-transparent file:text-sm file:font-medium
```

placeholder:text-muted-foreground

focus-visible:outline-none

focus-visible:ring-2

focus-visible:ring-ring focus-visible:ring-offset-0 disabled:cursor-not-allowed disabled:opacity-50',

className,

}}

{...props}

/>

);

},

);

Input.displayName = 'Input';

export { Input };