Objective of the Day

Design **interactive UI elements** and enhance UX.

Work Done on Day 64

- **Hero Slider Example**

```
import { useState } from 'react';
const HeroSlider = ({ slides }) => {
  const [index, setIndex] = useState(0);
  const nextSlide = () => setIndex((index + 1) % slides.length);
  return (
    <div className="relative">
      <img src={slides[index]} alt="hero" className="w-full h-64 object-
cover rounded" />
      <button onClick={nextSlide} className="absolute top-1/2 right-4
btn">Next</button>
    </div>
  );
};
export default HeroSlider;
```

- **Filter & Sort UI**

```
const Filters = () => (
  <div className="flex gap-4 py-4">
    <select className="border p-2 rounded">
      <option>Price: Low to High</option>
      <option>Price: High to Low</option>
    </select>
    <select className="border p-2 rounded">
      <option>Category</option>
      <option>Phones</option>
      <option>Laptops</option>
    </select>
  </div>
);
```

- Footer with social links using shadcn/ui **Icons**.

Hands-on Practice

- Hover effects, responsive testing, and consistent color themes.

Conclusion

Day 64 enhanced **visual appeal and interactivity**; components are ready for **future product integration**.