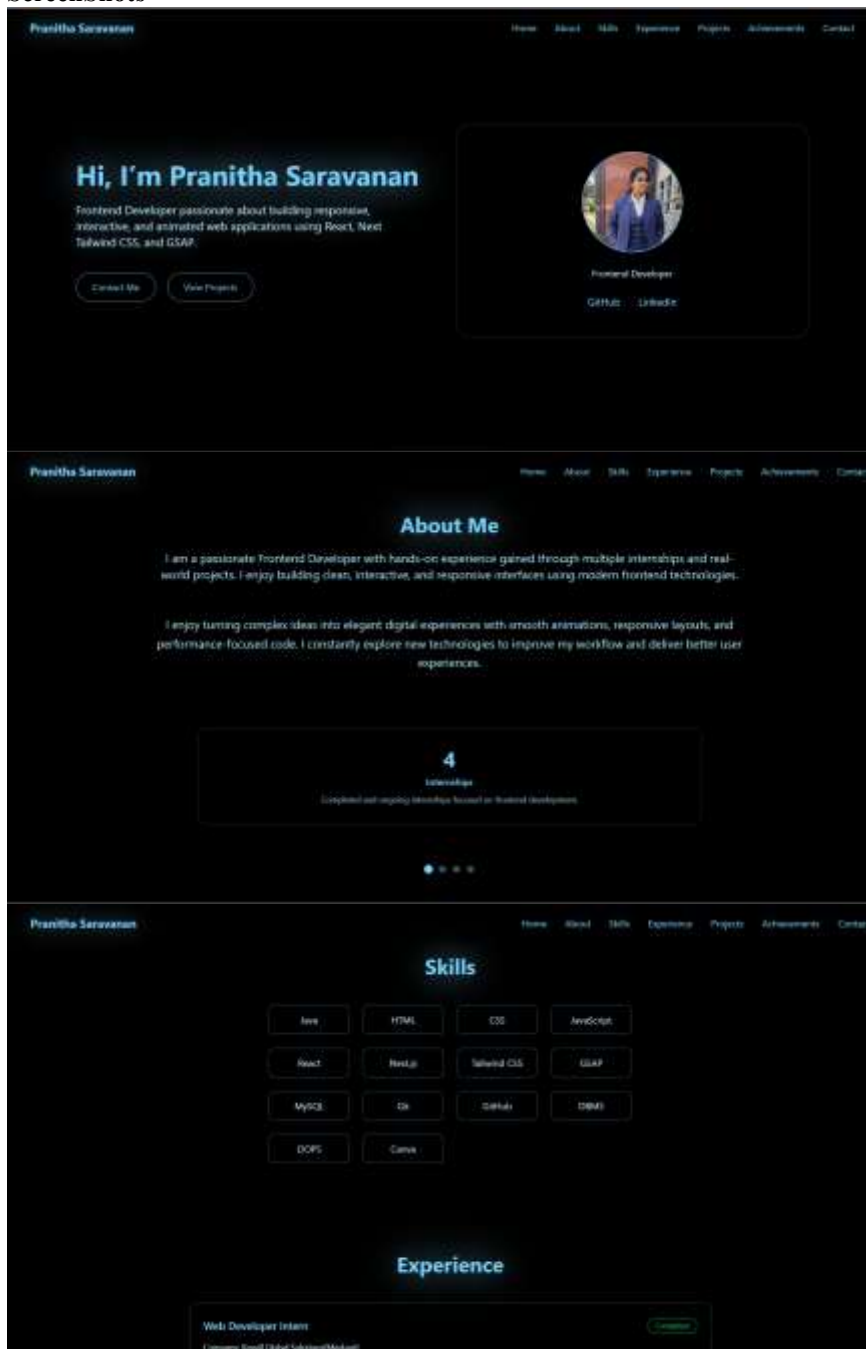
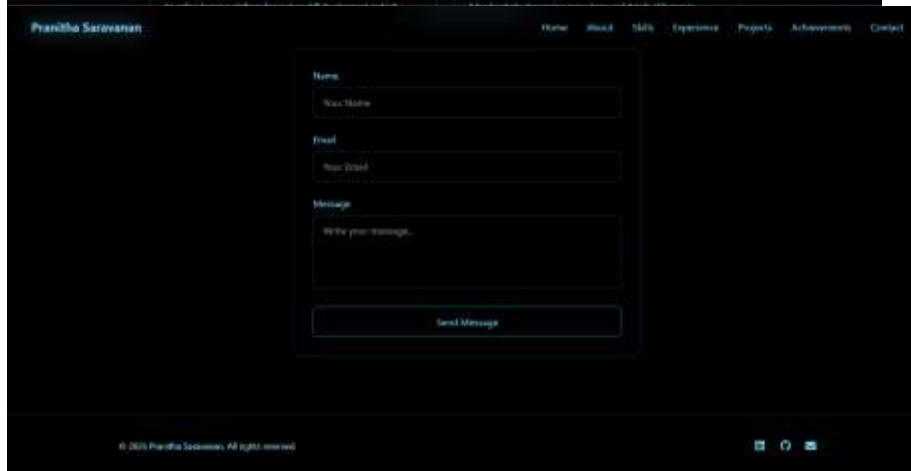
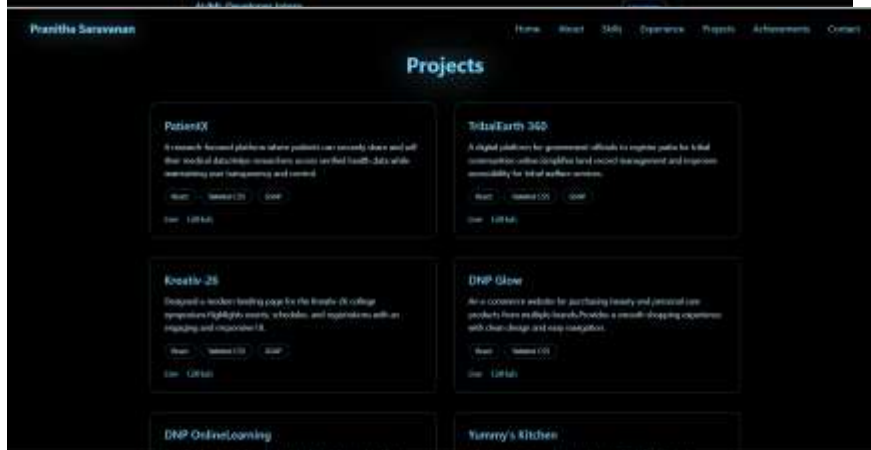
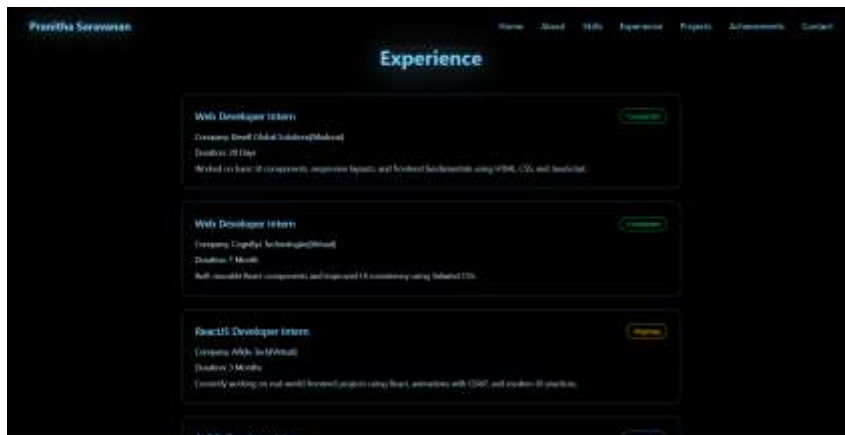


Task1

ScreenShots





Live Hosted link: <https://alfidotech.vercel.app/>
 Github repo: <https://github.com/pranitha080511/alfidotech>

Code Snippet:

```
import { useEffect, useRef } from "react";
import gsap from "gsap";
export default function home() {
  const leftRef = useRef(null);
  const rightRef = useRef(null);

  useEffect(() => {
    gsap.fromTo(
      leftRef.current,
      { opacity: 0, x: -60 },
      { opacity: 1, x: 0, duration: 1, ease: "power3.out" }
    );
    gsap.fromTo(
      rightRef.current,
      { opacity: 0, x: 60 },
      { opacity: 1, x: 0, duration: 1, ease: "power3.out", delay: 0.2 }
    );
  }, []);
  return (
    <section
      id="home"
      className="
        relative z-10
        min-h-screen
        flex items-center
        px-6 md:px-16
      "
    >
      { /* Contrast overlay */ }
      <div className="absolute inset-0 bg-gradient-to-r from-black/80 via-black/40 to-transparent pointer-events-none" />
      <div
        className="
          relative w-full max-w-7xl mx-auto
          grid grid-cols-1 md:grid-cols-2
          gap-12 items-stretch
        "
      >
        { /* LEFT SIDE — CONTENT */ }
        <div ref={leftRef} className="flex flex-col justify-center">
          <h1
            className="
              text-4xl md:text-5xl font-bold mb-6
              text-sky-300
              drop-shadow-[0_0_28px_rgba(125,211,252,0.9)]
            "
          >
            Hi, I'm Pranitha Saravanan
          </h1>
          <p
            className="
              text-sky-200
              text-lg md:text-xl mb-10
              max-w-xl
              drop-shadow-[0_0_14px_rgba(125,211,252,0.45)]
            "
          >
```

Frontend Developer passionate about building responsive, interactive, and animated web applications using React, Next Tailwind CSS, and GSAP.

```
</p>
<div className="flex gap-5">
  <a
    href="#contact"
    className="
      px-7 py-3 rounded-full
      border border-sky-300
      text-sky-300
      hover:bg-sky-300 hover:text-black
      transition-all duration-300
    "
  >
    Contact Me
  </a>
  <a
    href="#projects"
    className="
      px-7 py-3 rounded-full
      border border-sky-300
      text-sky-300
      hover:bg-sky-300 hover:text-black
      transition-all duration-300
    "
  >
    View Projects
  </a>
</div>
</div>

{/* RIGHT SIDE — FULL PROFILE CARD */}
<div
  ref={rightRef}
  className="
    relative
    flex items-center justify-center
  "
>
  <div
    className="
      group
      w-full h-full
      bg-black/35 backdrop-blur-xl
      border border-sky-300/30
      rounded-3xl
      p-12
      flex flex-col items-center justify-center
      transition-all duration-500
      hover:scale-[1.02]
      hover:border-sky-300
      hover:shadow-[0_0_60px_rgba(125,211,252,0.35)]
    "
  >
    {/* Profile Image */}
    
  <p className="text-sky-200 mb-6">
    Frontend Developer
  </p>

  <div className="flex gap-8 text-sky-300 text-lg">
    <a
      href="https://github.com/pranitha080511"
      target="_blank"
      className="hover:text-sky-200 transition"
    >
      GitHub
    </a>
    <a
      href="https://www.linkedin.com/in/pranitha-saravanan-329435300/"
      target="_blank"
      className="hover:text-sky-200 transition"
    >
      LinkedIn
    </a>
  </div>
</div>
</div>
</div>
</div>
</section>
);
}
import { useState, useEffect, useRef } from "react";
import gsap from "gsap";
import { ScrollTrigger } from "gsap/ScrollTrigger";
gsap.registerPlugin(ScrollTrigger);
export default function About() {
  const sectionRef = useRef(null);
  const contentRef = useRef(null);
  const [active, setActive] = useState(0);
  const cards = [
    {
      title: "Internships",
      value: "4",
      desc: "Completed and ongoing internships focused on frontend development.",
    },
    {
      title: "Current Status",
      value: "Intern",
      desc: "Actively working on real-world frontend projects.",
    },
    {
      title: "Projects",
      value: "10+",
      desc: "Personal and academic projects completed.",
    },
    {
      title: "Focus",

```

```

    value: "Frontend",
    desc: "UI/UX, animations, and responsive design.",
  },
];
useEffect(() => {
  gsap.fromTo(
    contentRef.current,
    { opacity: 0, x: 120 },
    {
      opacity: 1,
      x: 0,
      duration: 1,
      ease: "power3.out",
      scrollTrigger: {
        trigger: sectionRef.current,
        start: "top 75%",
      },
    },
  );
}, []);

return (
  <section
    id="about"
    ref={sectionRef}
    className="
      relative z-10
      px-6 md:px-16
      pt-10 pb-24
    "
  >
    <div ref={contentRef} className="max-w-5xl mx-auto text-center">
      <h2 className="text-3xl md:text-4xl font-bold mb-6 text-sky-300 drop-shadow-[0_0_28px_rgba(125,211,252,0.9)]">
        About Me
      </h2>
      <p className="text-sky-200 text-lg md:text-xl mb-14">
        I am a passionate Frontend Developer with hands-on experience
        gained through multiple internships and real-world projects.
        I enjoy building clean, interactive, and responsive interfaces
        using modern frontend technologies.
      </p>
      <p
        className="
          text-sky-200
          text-lg md:text-xl
          leading-relaxed
          mb-12
        "
      >
        I enjoy turning complex ideas into elegant digital
        experiences with smooth animations, responsive layouts,
        and performance-focused code. I constantly explore new
        technologies to improve my workflow and deliver better
        user experiences.
      </p>
    </div>
  </section>

```

```

        min-h-[260px]
        flex items-center
    "
    >
    <div
        className="flex transition-transform duration-500 ease-out"
        style={{ transform: `translateX(-${active * 100}%)` }}
    >
        {cards.map((card, index) => (
            <div
                key={index}
                className="min-w-full px-4 flex items-center justify-center"
            >
                <div className="bg-black/35 backdrop-blur-xl border border-sky-300/30 rounded-2xl p-8 text-center
w-full">
                    <h3 className="text-4xl font-bold text-sky-300 mb-2">
                        {card.value}
                    </h3>
                    <p className="text-sky-300 font-semibold mb-2">
                        {card.title}
                    </p>
                    <p className="text-sky-200/80 text-sm">
                        {card.desc}
                    </p>
                </div>
            </div>
        )))
    </div>
</div>
/* DOTS */
<div className="flex justify-center gap-3 mt-6">
    {cards.map( (_, index) => (
        <button
            key={index}
            onClick={() => setActive(index)}
            className={`w-3 h-3 rounded-full transition-all duration-300 ${
                active === index
                    ? "bg-sky-300 scale-125"
                    : "bg-sky-300/40 hover:bg-sky-300"
            }`}
        />
    )))
</div>
</div>
</section>
);
}
import { useEffect, useRef, useState } from "react";
import { gsap } from "gsap";
import { Menu, X } from "lucide-react"; // install lucide-react

export default function Navbar() {
    const navRef = useRef(null);
    const mobileMenuRef = useRef(null);
    const [open, setOpen] = useState(false);

    useEffect(() => {
        gsap.fromTo(
            navRef.current,
            { y: -40, opacity: 0 },

```

```

    { y: 0, opacity: 1, duration: 0.8, ease: "power3.out" }
  );
}, []);

useEffect(() => {
  if (open) {
    gsap.fromTo(
      mobileMenuRef.current,
      { opacity: 0, y: -20 },
      { opacity: 1, y: 0, duration: 0.4, ease: "power3.out" }
    );
  }
}, [open]);

const links = [
  { label: "Home", href: "#home" },
  { label: "About", href: "#about" },
  { label: "Skills", href: "#skills" },
  { label: "Experience", href: "#experience" },
  { label: "Projects", href: "#projects" },
  { label: "Achievements", href: "#achievements" },
  { label: "Contact", href: "#contact" },
];

return (
  <>
    { /* NAVBAR */}
    <nav
      ref={navRef}
      className="
        fixed top-0 left-0 w-full
        z-20
        px-6 md:px-10 py-5
        flex items-center justify-between
        bg-black/30 backdrop-blur-md
      "
    >
      { /* Logo */}
      <div
        className="
          text-xl font-bold
          text-sky-300
          drop-shadow-[0_0_18px_rgba(125,211,252,0.8)]
        "
      >
        Pranitha Saravanan
      </div>

      { /* Desktop Menu */}
      <ul className="hidden md:flex gap-8 text-sky-300">
        {links.map((item) => (
          <li key={item.href}>
            <a
              href={item.href}
              className="
                relative transition duration-300
                hover:text-sky-200
                after:content-['']
                after:absolute after:left-0 after:bottom-1
                after:w-0 after:h-[2px]

```



```

        after:bg-sky-300
        after:transition-all after:duration-300
        hover:after:w-full
    "
    >
        {item.label}
    </a>
</li>
)}}
</ul>

{ /* Mobile Toggle Button */}
<button
    onClick={() => setOpen(true)}
    className="md:hidden text-sky-300"
>
    <Menu size={28} />
</button>
</nav>

{ /* MOBILE MENU */}
{open && (
    <div
        ref={mobileMenuRef}
        className="
            fixed inset-0 z-30
            bg-black/90 backdrop-blur-lg
            flex flex-col items-center justify-center
            text-sky-300
        "
    >
        { /* Close Button */}
        <button
            onClick={() => setOpen(false)}
            className="absolute top-6 right-6"
        >
            <X size={32} />
        </button>

        <ul className="flex flex-col gap-10 text-2xl">
            {links.map((item) => (
                <li key={item.href}>
                    <a
                        href={item.href}
                        onClick={() => setOpen(false)}
                        className="
                            transition duration-300
                            hover:text-sky-200
                            drop-shadow-[0_0_20px_rgba(125,211,252,0.8)]
                        "
                    >
                        {item.label}
                    </a>
                </li>
            ))}
        </ul>
    </div>
)}}
</>
);

```

```

import { FaLinkedin, FaGithub, FaEnvelope } from "react-icons/fa";

export default function Footer() {
  return (
    <footer
      className="
        relative z-10
        px-6 py-10
        border-t border-sky-300/30
        bg-black/30 backdrop-blur-sm
      "
    >
    <div className="max-w-6xl mx-auto flex flex-col md:flex-row items-center justify-between gap-6">
      { /* Left */ }
      <p className="text-sky-200 text-sm text-center md:text-left">
        © {new Date().getFullYear()} { " " }
        <span className="text-sky-300 font-semibold">
          Pranitha Saravanan
        </span>
        . All rights reserved.
      </p>

      { /* Social Icons */ }
      <div className="flex gap-6 text-sky-300">
        <a
          href="https://www.linkedin.com/in/pranitha-saravanan-329435300/"
          target="_blank"
          className="hover:text-sky-200 transition"
        >
          <FaLinkedin size={18} />
        </a>

        <a
          href="https://github.com/pranitha080511"
          target="_blank"
          className="hover:text-sky-200 transition"
        >
          <FaGithub size={18} />
        </a>

        <a
          href="mailto:pranisaravanan2005@gmail.com"
          className="hover:text-sky-200 transition"
        >
          <FaEnvelope size={18} />
        </a>
      </div>
    </div>
  );
}

```

```

import { useState } from 'react'
import reactLogo from './assets/react.svg'
import viteLogo from './vite.svg'
import './App.css'
import Home from './home.jsx';
import Navbar from './components/Navbar.jsx';
import About from './About.jsx';
import Skills from './Skills.jsx';

```

```
import Experience from "./Experience.jsx";
import Projects from "./Projects.jsx";
import Achievements from "./Achievements.jsx";
import Contact from "./Contact.jsx";
import Footer from "./components/Footer.jsx";
function App() {
```

```
  return (
    <>
      <Navbar />
      <Home />
      <About />
      <Skills />
      <Experience />
      <Projects />
      <Achievements />
      <Contact />
      <Footer />
    </>
  )
}
```

```
export default App
```