

## HOME PAGE – COMPLETE IMPLEMENTATION NOTE (WITH REACT HTML CODE)

### 1. REACT INITIALIZATION (VITE)

```
npm create vite@latest frontend
cd frontend
npm install
npm run dev
```

### 2. REACT FOLDER STRUCTURE

```
src/
├── components/
│   ├── Header.jsx
│   └── Footer.jsx
├── pages/
│   └── Home.jsx
├── services/
│   └── api.js
├── App.jsx
└── main.jsx
```

### 3. REACT HOME PAGE (FULL JSX / HTML)

```
const Home = () => {
  const [home, setHome] = useState(null);

  useEffect(() => {
    fetch("http://localhost:8000/api/home/")
      .then(res => res.json())
      .then(data => setHome(data));
  }, []);

  if (!home) return null;

  return (
    <section className="hero">
      <div className="trusted">{home.hero.trusted}</div>

      <h1>{home.hero.title}</h1>
      <p>{home.hero.description}</p>

      <div className="stats">
        {home.stats.map((s, i) => (
          <div className="stat" key={i}>
            <h2>{s.value}</h2>
            <p>{s.label}</p>
          </div>
        ))}
      </div>
    </section>
  );
};
```

### 4. FOOTER JSX (HTML STRUCTURE)

```
const Footer = ({ footer }) => (
```

```
<footer className="ft">
  <div className="col brand">
    <p className="txt">{footer.brand_text}</p>
  </div>

  <div className="col">
    <p>{footer.address}</p>
    <p>{footer.phone}</p>
    <p>{footer.email}</p>
  </div>
</footer>
);
```

## 5. API JSON RESPONSE FORMAT

```
{
  hero: { trusted, title, description },
  stats: [{ value, label }],
  offer: { pill, title, subtitle },
  about: { title, description, points },
  cta: { title, description },
  footer: { brand_text, address, phone, email }
}
```