**Step 1: File Structure**

Create the following structure:

driving-license-frontend/

├── public/

│ └── images/ (for storing assets like the background image)

├── src/

│ ├── components/

│ │ ├── Navbar.jsx

│ │ ├── HeroSection.jsx

│ │ └── ActionButtons.jsx

│ ├── App.jsx

│ └── index.css

└── index.html

### ****Step 2: Create the React App****

Run these commands to set up the React project:

npm create vite@latest driving-license-frontend --template react

cd driving-license-frontend

npm install

### ****Step 3: Code Implementation****

#### ****Navbar Component (Navbar.jsx)****

import React from 'react';

import './Navbar.css';

const Navbar = () => {

return (

<nav className="navbar">

<div className="navbar-logo">

<img src="/images/logo.png" alt="Logo" />

<span>KPK Traffic Police</span>

</div>

<ul className="navbar-links">

<li>Home</li>

<li>Services</li>

<li>Driving License</li>

<li>Media</li>

<li>Downloads</li>

<li>About Us</li>

<li>Contact Us</li>

</ul>

<div className="navbar-socials">

<a href="#"><i className="fa fa-facebook"></i></a>

<a href="#"><i className="fa fa-twitter"></i></a>

<a href="#"><i className="fa fa-youtube"></i></a>

</div>

</nav>

);

};

export default Navbar;

**Hero Section (HeroSection.jsx)**

import React from 'react';

import './HeroSection.css';

const HeroSection = () => {

return (

<div className="hero-section">

<div className="hero-overlay"></div>

<div className="hero-content">

<h1>City Traffic Police Peshawar</h1>

<p>EDUCATE - FACILITATE - REGULATE</p>

</div>

</div>

);

};

export default HeroSection;

**Action Buttons (ActionButtons.jsx)**

import React from 'react';

import './ActionButtons.css';

const ActionButtons = () => {

const buttons = [

{ text: 'Driving License Verification', color: '#822310' },

{ text: 'Traffic Challan Verification', color: '#822310' },

{ text: 'Overseas License', color: '#0056b3' },

{ text: 'Driving License eTest', color: '#0056b3' },

];

return (

<div className="action-buttons">

{buttons.map((button, index) => (

<button key={index} style={{ backgroundColor: button.color }}>

{button.text}

</button>

))}

</div>

);

};

export default ActionButtons;

**Step 4: Combine Components in App.jsx**

import React from 'react';

import Navbar from './components/Navbar';

import HeroSection from './components/HeroSection';

import ActionButtons from './components/ActionButtons';

import './index.css';

function App() {

return (

<>

<Navbar />

<HeroSection />

<ActionButtons />

</>

);

}

export default App;

### ****Step 5: Add Styling (index.css)****

#### ****General Styles****

body {

margin: 0;

font-family: 'Arial', sans-serif;

background-color: #f4f4f4;

}

**Navbar Styling**

.navbar {

display: flex;

justify-content: space-between;

align-items: center;

background-color: #0056b3;

padding: 10px 20px;

color: white;

}

.navbar-links {

list-style: none;

display: flex;

gap: 15px;

}

.navbar-socials a {

color: white;

margin: 0 5px;

}

**Hero Section Styling**

.hero-section {

position: relative;

background: url('/images/background.jpg') no-repeat center center/cover;

height: 400px;

display: flex;

justify-content: center;

align-items: center;

color: white;

}

.hero-overlay {

position: absolute;

top: 0;

left: 0;

right: 0;

bottom: 0;

background-color: rgba(0, 0, 0, 0.5);

}

**Action Buttons Styling**

.action-buttons {

display: flex;

justify-content: center;

gap: 20px;

margin: 20px 0;

}

.action-buttons button {

padding: 15px 25px;

border: none;

border-radius: 5px;

color: white;

cursor: pointer;

font-size: 16px;

}

**npm run dev**

**Overview Component (Overview.jsx)**

import React from 'react';

import './Overview.css';

const Overview = () => {

return (

<div className="overview-section">

<div className="overview-image">

<img src="/images/traffic-police.jpg" alt="Traffic Police" />

</div>

<div className="overview-text">

<h2>Overview</h2>

<p>

The Khyber Pakhtunkhwa Traffic Police operates with a mission to ensure safe, orderly,

and efficient traffic flow within the city. By prioritizing public education, they empower

citizens with knowledge about traffic laws. Their visionary approach aims to minimize manpower

deployment while maximizing traffic management efficacy, leading to smoother commutes.

</p>

</div>

</div>

);

};

export default Overview;

**Traffic Education Component (TrafficEducation.jsx)**

import React from 'react';

import './TrafficEducation.css';

const TrafficEducation = () => {

const slides = [

{ id: 1, image: '/images/slide1.jpg', alt: 'Slide 1' },

{ id: 2, image: '/images/slide2.jpg', alt: 'Slide 2' },

{ id: 3, image: '/images/slide3.jpg', alt: 'Slide 3' },

];

return (

<div className="traffic-education">

<h2>Traffic Education</h2>

<div className="carousel">

{slides.map((slide) => (

<div className="carousel-slide" key={slide.id}>

<img src={slide.image} alt={slide.alt} />

</div>

))}

</div>

</div>

);

};

export default TrafficEducation;

**Overview Section (Overview.css)**

.overview-section {

display: flex;

gap: 20px;

padding: 20px;

background-color: #f9f9f9;

}

.overview-image img {

width: 100%;

max-width: 400px;

border-radius: 10px;

}

.overview-text h2 {

color: #0056b3;

margin-bottom: 10px;

}

.overview-text p {

font-size: 16px;

line-height: 1.6;

}

**Traffic Education Section (TrafficEducation.css)**

.traffic-education {

padding: 20px;

background-color: #fff;

}

.traffic-education h2 {

text-align: center;

color: #0056b3;

margin-bottom: 20px;

}

.carousel {

display: flex;

gap: 10px;

overflow-x: auto;

scroll-snap-type: x mandatory;

}

.carousel-slide {

flex: 0 0 auto;

width: 300px;

scroll-snap-align: start;

}

.carousel-slide img {

width: 100%;

border-radius: 10px;

}

**Updated to App.jsx**

import React from 'react';

import Navbar from './components/Navbar';

import HeroSection from './components/HeroSection';

import ActionButtons from './components/ActionButtons';

import Overview from './components/Overview';

import TrafficEducation from './components/TrafficEducation';

import './index.css';

function App() {

return (

<>

<Navbar />

<HeroSection />

<ActionButtons />

<Overview />

<TrafficEducation />

</>

);

}

export default App;

**Messages Component (Messages.jsx)**

import React from 'react';

import './Messages.css';

const Messages = () => {

const messages = [

{

id: 1,

name: 'Mr. Akhtar Hayat Khan',

designation: 'Inspector General of Police, KP',

image: '/images/akhtar-hayat.jpg',

},

{

id: 2,

name: 'Mr. Qasim Ali Khan',

designation: 'Capital City Police Officer, Peshawar',

image: '/images/qasim-ali.jpg',

},

{

id: 3,

name: 'Mr. Saud Khan',

designation: 'Chief Traffic Officer, Peshawar',

image: '/images/saud-khan.jpg',

},

];

return (

<div className="messages-section">

<h2>Messages</h2>

<div className="messages-container">

{messages.map((message) => (

<div className="message-card" key={message.id}>

<img src={message.image} alt={message.name} className="message-image" />

<h3 className="message-name">{message.name}</h3>

<p className="message-designation">{message.designation}</p>

</div>

))}

</div>

</div>

);

};

export default Messages;

**Add to App.jsx**

import React from 'react';

import Navbar from './components/Navbar';

import HeroSection from './components/HeroSection';

import ActionButtons from './components/ActionButtons';

import Overview from './components/Overview';

import TrafficEducation from './components/TrafficEducation';

import Messages from './components/Messages';

import './index.css';

function App() {

return (

<>

<Navbar />

<HeroSection />

<ActionButtons />

<Overview />

<TrafficEducation />

<Messages />

</>

);

}

export default App;

**CSS Styling (Messages.css)**

.messages-section {

padding: 40px 20px;

background-color: #f9f9f9;

text-align: center;

}

.messages-section h2 {

color: #0056b3;

margin-bottom: 20px;

}

.messages-container {

display: flex;

gap: 20px;

justify-content: center;

flex-wrap: wrap;

}

.message-card {

background-color: #fff;

border-radius: 10px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

width: 300px;

text-align: center;

padding: 20px;

}

.message-image {

width: 100%;

height: auto;

border-radius: 10px;

}

.message-name {

color: #0056b3;

margin: 15px 0 10px;

font-size: 18px;

font-weight: bold;

}

.message-designation {

font-size: 16px;

color: #555;

}