npm create vite@latest two-layout -- --template vue

cd two-layout

npm install

npm run dev

npm install vue-router@4

1st  public folder Assets এর ভিতরে সকল ধরনের image css js ফাইল রাখতে হবে

২য় মাল্টিপল ফাইল লোড করার জন্য src/utils/loadExternal.js এর ভিতরে নিম্ন লিখত কোডে লিখতে হবে-----

export function loadScript(src) {

    return new Promise((resolve, reject) => {

      const s = document.createElement('script')

      s.src = src

      s.async = true

      s.onload = resolve

      s.onerror = reject

      document.head.appendChild(s)

    })

  }

  export function loadStyle(href) {

    return new Promise((resolve, reject) => {

      const l = document.createElement('link')

      l.rel = 'stylesheet'

      l.href = href

      l.onload = resolve

      l.onerror = reject

      document.head.appendChild(l)

    })

  }

৩য় assets/layout folder এর ভিতরে প্রয়োজনীয় লেয়া উট ফাইল বানাতে হবে

যেমন AdminLayout & frontend Layout

AdminLayout.vue exmple

<template>

    <body class="sb-nav-fixed">

        <NavBar/>

        <div id="layoutSidenav">

            <SideBar/>

            <div id="layoutSidenav\_content">

                <main>

                    <router-view />

                </main>

                <Footer/>

            </div>

        </div>

    </body>

  </template>

<script setup>

import '../../public/assets/admin-layout/js/scripts'

import '../components/Admin/NavBar.vue'

import { onMounted } from 'vue'

import { loadStyle, loadScript } from '../utils/loadExternal'

import NavBar from '../components/Admin/NavBar.vue'

import SideBar from '../components/Admin/SideBar.vue'

import Footer from '../components/Admin/Footer.vue'

onMounted(async () => {

  // ✅ CSS

  await loadStyle('../assets/admin-layout/css/styles.css')

  await loadStyle('https://cdn.jsdelivr.net/npm/simple-datatables@7.1.2/dist/style.min.css')

  // ✅ JS

  await loadScript('https://use.fontawesome.com/releases/v6.3.0/js/all.js')

  await loadScript('https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js')

  await loadScript('https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.8.0/Chart.min.js')

  await loadScript('https://cdn.jsdelivr.net/npm/simple-datatables@7.1.2/dist/umd/simple-datatables.min.js')

//    await loadScript('../../public/assets/admin-layout/js/scripts')

   await loadScript('../assets/admin-layout/assets/demo/chart-area-demo.js')

   await loadScript('../assets/admin-layout/assets/demo/chart-bar-demo.js')

   await loadScript('../assets/admin-layout/js/datatables-simple-demo.js')

})

</script>

4th route/index.js এর ভিতরে নিম্নলিখত ভাবে লিখতে হবে

import { createRouter, createWebHistory } from "vue-router";

import FrontendLayout from '../layouts/FrontendLayout.vue'

import Home from "@/views/Home.vue";

import AdminLayout from "@/layouts/AdminLayout.vue";

import Dashboard from "@/views/Admin/Dashboard.vue";

import Settings from "@/views/Admin/Settings.vue";

const routes = [

        {path: '/',

                component: FrontendLayout,

                children:[

                    { path: '', name: 'Home', component: Home },

                ]

        },

        {

            path: '/admin',

            component: AdminLayout,

            children: [

              { path: '', name: 'Dashboard', component: Dashboard },

              { path: 'settings', name: 'Settings', component: Settings }

            ]

          }

]

const router = createRouter({

    history: createWebHistory(),

    routes,

})

export default router;

5th app.vue তে নিম্ল লিখত কোড লিখতে হবে

<template>

  <router-view />

</template>

<script setup>

</script>

<style scoped>

</style>

৬ষ্ঠ main.js তে নিম্ল লিখত কোড লিখতে হবে

import { createApp } from 'vue'

import App from './App.vue'

import router from './routes/index.js'

const app = createApp(App)

app.use(router)

app.mount('#app')