```csharp
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using QLNHASACH.Modules;
namespace QLNHASACH
{
    public partial class frmMain : Form
    {
        public frmMain()
        {
            InitializeComponent();
        }
        //Variable Gobal
        public string maNV;
        frmDoiMatKhau fDoiMatKhau;
        //Xu ly phan quyen
        public void enableControl(int maLTK)
        {
            switch(maLTK)
            {
                case 1: //admin
                    btnDangXuat.Enabled = true;
                    btnDoiMK.Enabled = true;
                    btnNhanVien.Enabled = true;
                    btnChamCong.Enabled = true;
                    btnLoaiSanPham.Enabled = true;
                    btnSanPham.Enabled = true;
                    btnDonHang.Enabled = true;
                    btnKhachHang.Enabled = true;
                    btnTaoHoaDon.Enabled = true;
                    btnThongKe.Enabled = true;
                    break;
                case 2: //NhanVien ban hang
                    btnDangXuat.Enabled = true;
                    btnDoiMK.Enabled = true;
                    btnNhanVien.Enabled = false;
                    btnChamCong.Enabled = false;
                    btnLoaiSanPham.Enabled = false;
                    btnSanPham.Enabled = false;
                    btnDonHang.Enabled = false;
                    btnKhachHang.Enabled = true;
                    btnTaoHoaDon.Enabled = true;
                    btnThongKe.Enabled = false;
                    break;
                case 3: //NhanVien quan ly kho
                    btnDangXuat.Enabled = true;
                    btnDoiMK.Enabled = true;
```

```csharp
54                    btnNhanVien.Enabled = false;
55                    btnChamCong.Enabled = false;
56                    btnLoaiSanPham.Enabled = true;
57                    btnSanPham.Enabled = true;
58                    btnDonHang.Enabled = false;
59                    btnKhachHang.Enabled = false;
60                    btnTaoHoaDon.Enabled = false;
61                    btnThongKe.Enabled = false;
62                    break;
63                default:
64                    btnDangXuat.Enabled = false;
65                    btnDoiMK.Enabled = false;
66                    btnNhanVien.Enabled = false;
67                    btnChamCong.Enabled = false;
68                    btnLoaiSanPham.Enabled = true;
69                    btnSanPham.Enabled = true;
70                    btnDonHang.Enabled = false;
71                    btnKhachHang.Enabled = false;
72                    btnTaoHoaDon.Enabled = false;
73                    btnThongKe.Enabled = false;
74                    break;
75            }
76
77        }
78        private void frmMain_Load(object sender, EventArgs e)
79        {
80            enableControl(-1);
81            frmDangNhap f = new frmDangNhap();
82            f.MdiParent = this;
83            f.StartPosition = FormStartPosition.CenterScreen;
84            f.Show();
85            f.WindowState = FormWindowState.Normal;
86
87        }
88        private void btnDangXuat_ItemClick(object sender,
           DevExpress.XtraBars.ItemClickEventArgs e)
89        {
90            //Xu ly dong tat cac form con
91            foreach (Form f in this.MdiChildren)
92            {
93                f.Close();
94            }
95            frmMain_Load(sender,e);
96
97        }
98
99        private void btnDoiMK_ItemClick(object sender,
           DevExpress.XtraBars.ItemClickEventArgs e)
100        {
101
102            if (fDoiMatKhau == null)
103            {
104                fDoiMatKhau = new frmDoiMatKhau();
```

```
105                 fDoiMatKhau.MdiParent = this;
106                 fDoiMatKhau.WindowState = FormWindowState.Maximized;
107                 fDoiMatKhau.Show();
108             }
109         else
110         {
111                 fDoiMatKhau.Activate();
112                 fDoiMatKhau.Show();
113         }
114
115     }
116     }
117 }
118
```