unit untPrincipal;

interface

uses

Winapi.Windows, Winapi.Messages, System.SysUtils, System.Variants, System.Classes, Vcl.Graphics,

Vcl.Controls, Vcl.Forms, Vcl.Dialogs, Vcl.Menus, Vcl.ComCtrls, Vcl.ToolWin,

Vcl.ImgList, Vcl.StdCtrls, Vcl.OleCtrls, SHDocVw, Registry;

type

TfrmPrincipal = class(TForm)

ImageList1: TImageList;

CoolBar1: TCoolBar;

ToolBar1: TToolBar;

btnVoltar: TToolButton;

btnAvancar: TToolButton;

btnParar: TToolButton;

btnAtualizar: TToolButton;

ToolButton1: TToolButton;

btnHome: TToolButton;

btnPesquisa: TToolButton;

ComboBox1: TComboBox;

StatusBar1: TStatusBar;

WebBrowser1: TWebBrowser;

ProgressBar1: TProgressBar;

MainMenu1: TMainMenu;

Sair1: TMenuItem;

procedure btnVoltarClick(Sender: TObject);

procedure btnAvancarClick(Sender: TObject);

procedure btnPararClick(Sender: TObject);

procedure btnAtualizarClick(Sender: TObject);

procedure btnHomeClick(Sender: TObject);

procedure btnPesquisaClick(Sender: TObject);

procedure FormCreate(Sender: TObject);

procedure FormResize(Sender: TObject);

procedure WebBrowser1ProgressChange(ASender: TObject; Progress,

ProgressMax: Integer);

procedure WebBrowser1CommandStateChange(ASender: TObject; Command: Integer;

Enable: WordBool);

procedure WebBrowser1BeforeNavigate2(ASender: TObject;

const pDisp: IDispatch; const URL, Flags, TargetFrameName, PostData,

Headers: OleVariant; var Cancel: WordBool);

procedure ComboBox1KeyPress(Sender: TObject; var Key: Char);

procedure WebBrowser1StatusTextChange(ASender: TObject;

const Text: WideString);

procedure WebBrowser1TitleChange(ASender: TObject; const Text: WideString);

procedure Sair1Click(Sender: TObject);

procedure FormKeyDown(Sender: TObject; var Key: Word; Shift: TShiftState);

private

{ Private declarations }

Procedure ExibirURLsVisitadas(Urls: TStrings);

public

{ Public declarations }

end;

var

frmPrincipal: TfrmPrincipal;

implementation

{$R \*.dfm}

procedure TfrmPrincipal.btnAtualizarClick(Sender: TObject);

begin

WebBrowser1.Refresh;

end;

procedure TfrmPrincipal.btnAvancarClick(Sender: TObject);

begin

WebBrowser1.GoForward;

end;

procedure TfrmPrincipal.btnHomeClick(Sender: TObject);

begin

WebBrowser1.GoHome;

end;

procedure TfrmPrincipal.btnPararClick(Sender: TObject);

begin

WebBrowser1.Stop;

end;

procedure TfrmPrincipal.btnPesquisaClick(Sender: TObject);

begin

WebBrowser1.GoSearch;

end;

procedure TfrmPrincipal.btnVoltarClick(Sender: TObject);

begin

WebBrowser1.GoBack;

end;

procedure TfrmPrincipal.ComboBox1KeyPress(Sender: TObject; var Key: Char);

begin

//Se a tecla pressionada for Enter, ent„o navegue atÈ a //p·gina tal.

if (key=#13) then

begin

webbrowser1.Navigate(combobox1.Text);

end;

end;

procedure TfrmPrincipal.ExibirURLsVisitadas(Urls: TStrings);

var

Reg: TRegistry;

S: TStringList;

i: Integer;

begin

Reg := TRegistry.Create;

try

Reg.RootKey := HKEY\_CURRENT\_USER;

if Reg.OpenKey('Software\Microsoft\Internet Explorer\TypedURLs', False) then

begin

S := TStringList.Create;

try

reg.GetValueNames(S);

for i := 0 to S.Count - 1 do

begin

Urls.Add(reg.ReadString(S.Strings[i]));

end;

finally

S.Free;

end;

Reg.CloseKey;

end;

finally

Reg.Free;

end;

end;

procedure TfrmPrincipal.FormCreate(Sender: TObject);

begin

WebBrowser1.GoHome;

ExibirURLsVisitadas(ComboBox1.Items);

end;

procedure TfrmPrincipal.FormKeyDown(Sender: TObject; var Key: Word;

Shift: TShiftState);

begin

if Key = VK\_F5 then

WebBrowser1.Refresh;

end;

procedure TfrmPrincipal.FormResize(Sender: TObject);

var

r: TRect;

const

SB\_GETRECT = WM\_USER + 10;

begin

// Definindo onde ficar· a progressbar, neste caso ser·

//Na barra de Status, no painel 1

Statusbar1.Perform(SB\_GETRECT, 1, Integer(@R));

ProgressBar1.Parent := Statusbar1;

ProgressBar1.SetBounds(r.Left, r.Top,r.Right - r.Left - 5,r.Bottom - r.Top);

end;

procedure TfrmPrincipal.Sair1Click(Sender: TObject);

begin

Application.Terminate;

end;

procedure TfrmPrincipal.WebBrowser1BeforeNavigate2(ASender: TObject;

const pDisp: IDispatch; const URL, Flags, TargetFrameName, PostData,

Headers: OleVariant; var Cancel: WordBool);

begin

{Ao Nevagar uma p·gina, ele coloca automaticamente

o endereÁo dela no combobox, para sabermos que p·gina

estamos entrando, o endereÁo da mesma}

combobox1.Text:=url;

end;

procedure TfrmPrincipal.WebBrowser1CommandStateChange(ASender: TObject;

Command: Integer; Enable: WordBool);

begin

case Command of

CSC\_NAVIGATEBACK:

begin

//Ativa e Desativa Automaticamente o Bot„o Voltar,

//Caso tenha alguma p·gina para voltar

BtnVoltar.Enabled := Enable;

end;

CSC\_NAVIGATEFORWARD:

begin

//Ativa e Desativa Automaticamente o Bot„o AvanÁar,

//Caso tenha alguma p·gina para avanÁar

BtnAvancar.Enabled := Enable;

end;

end;

end;

procedure TfrmPrincipal.WebBrowser1ProgressChange(ASender: TObject; Progress,

ProgressMax: Integer);

begin

{Ele faz um rotina para saber se o valor Maximo do

Progressbar È maior que 1 e o valor minimo tambem

se for, ent„o ele faz a rotina}

if (Progress>=1) and (ProgressMax>1) then

begin

//Ele tira uma valor percentual para colocar

//no Progressbar

ProgressBar1.Position := Round((Progress \* 100) Div ProgressMax);

ProgressBar1.Visible := True;

end

else

begin

ProgressBar1.Position := 1;

ProgressBar1.Visible := False;

end;

end;

procedure TfrmPrincipal.WebBrowser1StatusTextChange(ASender: TObject;

const Text: WideString);

begin

StatusBar1.Panels[0].Text:=text;

end;

procedure TfrmPrincipal.WebBrowser1TitleChange(ASender: TObject;

const Text: WideString);

begin

{Colocar o nome da p·gina + ' - Kennedy Tedesco', pode trocar Kennedy Tedesco por seu nome}

frmPrincipal.Caption:=text + ' - Neto Fiamenghi';

end;

end.