GROUP MEMBERS:

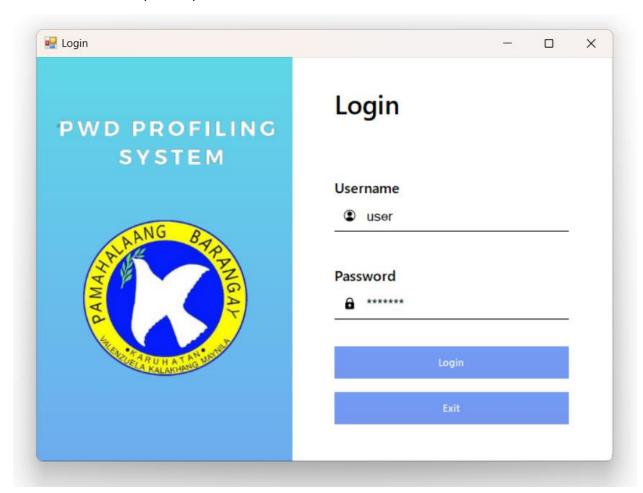
CHAVEZ, HUMBERT GAYATGAY, VINCE

LEMONCITO JEREMY

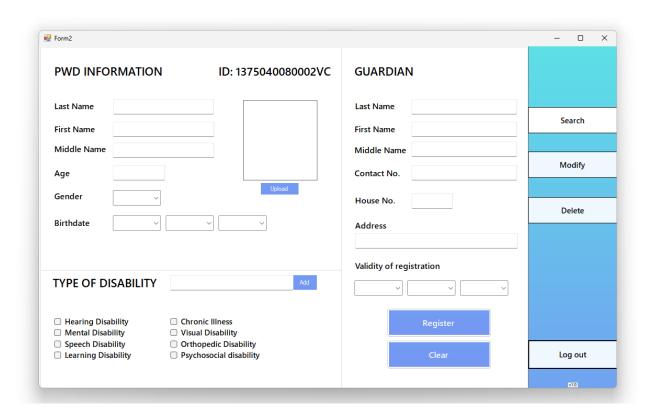
MANUEL, JEAN REI

VILLEGAS, CHRISTIAN

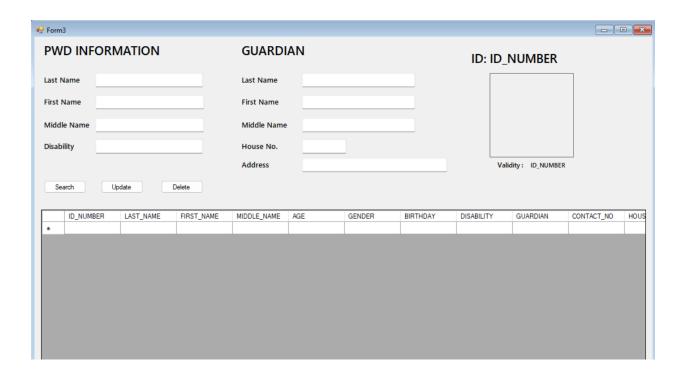
1. LOGIN FORM (DESIGN)



2. REGISTRATION FORM (DESIGN)



3. SEARCH FORM



1. LOGIN FORM (CODE)

2. REGISTRATION FORM (CODE)

```
SqlConnection conn = new SqlConnection(@"Data Source=LAPTOP-C7UPEA7A;Initial Catalog=records_of_pwd;Integrated Security=True");
//GLOBAL VARIABLE FOR ID_NUMBER AND PREFIX double val = 1375040080000;
string prefix = "VC";
string imgLocation = "";
//REGISTER BUTTON
1 reference
private void buttonl_Click(object sender, EventArgs e) {
     //TEXT BOX NULL CHECKER
IF_txtboxblank();
     // AGE IS INT DATA TYPE
int age = Convert.ToInt32(Agetxtbox.Text);
     byte[] images = null;
FileStream stream = new FileStream(imglocation, FileMode.Open, FileAccess.Read);
BinaryReader reader = new BinaryReader(stream);
images = reader.ReadBytes((int)stream.Length);
     // SQL COMMAND INSERTING DATA TO DATABASE conn.Open();
    SqlCommand cmd = new SqlCommand(@"INSERT INTO [dbo].[pwd_recordTbl] ([LAST_NAME] [FIRST_NAME]
      [MIDDLE_NAME]
[AGE]
[GENDER]
[BIRTHDAY]
[DISABILITY]
[GUARDIAN]
[CONTACT_NO]
      ('" + regisLabel.Text +"',"" + lastnameBox.Text+"',""+firstnameBox.Text+"',""+middlenameBox.Text+"',""+age+"', ""+ genderCbox.SelectedItem.ToString() + "','"+birthdateBox.Text+
     cmd.Parameters.Add(new SqlParameter("@images", images));
cmd.ExecuteNonQuery();
conn.Close();
surn.un
            1 reference
private void button2_Click_1(object sender, EventArgs e)
{
             //AUTO GENERATING ID, INCREMENTING EVERY REGISTER 2 references private void AUTO_ID()
              {
conn.Open();
    Sql(command cmd2 = new Sql(command("SELECT (count(ID_NUMBER)) FROM [pwd_recordTbl]", conn);
    int i = Convert.ToInt32(cmd2.ExecuteScalar());
    conn.Close();
    i+i;
    regislabel.Text = Convert.ToString(val + i) + prefix;
              //PRE LOADING THE AUTO ID FUNCTION
            private void Form2_Load(object sender, EventArgs e)
{
            label11.BackColor = Color.Transparent;
AUTO_IO();
            private void IF_txtboxblank()
      red"):return:}
```

```
2 references
private void txtBoxClear()
{
        lastnameBox.Text = ";
firstnameBox.Text = ";
middlenameBox.Text = ";
middlenameBox.Text = ";
genderCox.Text = ";
birthdateBox.Text = ";
disabilitybox.Text = ";
disabilitybox.Text = ";
disabilitybox.Text = ";
GlastnameBox.Text = ";
GlastnameBox.Text = ";
GristnameBox.Text = ";
contactnumBox.Text = ";
housenumBox.Text = ";
housenumBox.Text = ";
hearingGB.Checked = false;
speechCB.Checked = false;
speechCB.Checked = false;
chronicCB.Checked = false;
visualCB.Checked = false;
orthopedicCB.Checked = false;
psychosocialCB.Checked = false;
pictureBoxl.Image = null;
  1 reference
private void button7_Click(object sender, EventArgs e)
{
        txtBoxClear();
// DISABILITIES CHECKBOX AND CONDITIONS FOR TEXTBOX TEXT
private void button8_Click(object sender, EventArgs e)
       int num_checked = 0;
string output = "";
       if (hearingCB.Checked)
{
              output += "Hearing Disability";
num_checked++;
        }
if (mentalCB.Checked)
              if (num_checked > θ)
              {
output += "/";
              output += "Mental Disability";
num_checked++;
       if (speechCB.Checked)
              if (num_checked > θ)
{
              output += "/";
               output += "Speech Impairment";
num_checked++;
       }
if (learningCB.Checked)
{
              if (num_checked > 0)
{
   output += "/";
}
              output += "Learning Disability";
num_checked++;
       if (chronicCB.Checked)
             if (num_checked > 0)
{
   output += "/";
}
              output += "Chronic Illness";
num_checked++;
       if (visualCB.Checked)
```

```
if (orthopedicCB.Checked)
          if (num\_checked > \theta)
               output += "/";
          output += "Orthopedic Disability";
         num_checked++;
     if (psychosocialCB.Checked)
          if (num\_checked > \theta)
              output += "/";
          output += "Psychosocial Disability";
         num_checked++;
     if (num\_checked == \theta)
         output = "No Disabilities";
     else if (num_checked >= 3)
         output = "Multiple Disabilities";
    disabilitybox.Text = output;
1 reference
private void button3_Click(object sender, EventArgs e)
{
   OpenFileDialog dialog = new OpenFileDialog();
dialog.Fitter = "png files(*.png)|*.png|jpg files(*.jpg)|*.jpg|All files(*.*)|*.*)";
if (dialog.ShowDialog() == DialogResult.OK)
{
         imgLocation = dialog.FileName.ToString();
pictureBox1.ImageLocation = imgLocation;
```