

T1.2 Gestion des clubs :

Cette tâche doit permettre la création, la modification et la suppression d'un club à partir d'un formulaire. Il faudra réaliser la maquette de ce formulaire, le faire valider par le chef de projet avant de commencer le codage. Formulaire pour l'ajout d'un club

Voici le code du bouton ajouter :

```
private void Ajouter_Click(object sender, EventArgs e)
{
    MySqlConnection conn = bdd.ConnectionBD();
    conn.Open();
    string sql = "INSERT INTO club SELECT MAX(NUM_CLUB) +1, @Nom,
@Adresse, @CodePostal, @Ville FROM club;";
    MySqlCommand cmd = new MySqlCommand(sql, conn);
    cmd.Parameters.AddWithValue("@Nom", Txt_Nom.Text );
    cmd.Parameters.AddWithValue("@Adresse", Txt_Adresse.Text);
    cmd.Parameters.AddWithValue("@Ville", Txt_Ville.Text);
    cmd.Parameters.AddWithValue("@CodePostal", Txt_Cp.Text);
    cmd.ExecuteNonQuery();
    Txt_Nom.Text = "";
    Txt_Adresse.Text = "";
    Txt_Ville.Text = "";
    Txt_Cp.Text = "";

    conn.Close();
}
```

Voici le code du bouton modifier :

```
private void Bnt_Modifier_Click(object sender, EventArgs e)
{
    MySqlConnection conn = bdd.ConnectionBD();
    conn.Open();
    string sqlClub = "UPDATE club SET NOM_CLUB='" + Nom.Text + "' ,
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ADR_RUE_CLUB='" + Adresse.Text + "' , CODE_POST_CLUB='" + CodePostal.Text + "' ,
ADR_VILLE_CLUB='" + Ville.Text + "'WHERE NUM_CLUB = @Num;";
    MySqlCommand cmdClub = new MySqlCommand(sqlClub, conn);
    string NUM_CLUB =
dataGridView1.SelectedRows[0].Cells[0].Value.ToString();
    cmdClub.Parameters.AddWithValue("@Num", NUM_CLUB);
    string NOM_CLUB =
dataGridView1.SelectedRows[0].Cells[1].Value.ToString();
    string ADR_RUE_CLUB =
dataGridView1.SelectedRows[0].Cells[2].Value.ToString();
    string CODE_POST_CLUB =
dataGridView1.SelectedRows[0].Cells[3].Value.ToString();
    string ADR_VILLE_CLUB =
dataGridView1.SelectedRows[0].Cells[4].Value.ToString();
    cmdClub.ExecuteNonQuery();

    dataGridView1.Rows.Clear();
    sqlClub = "SELECT NUM_CLUB, NOM_CLUB, ADR_RUE_CLUB, CODE_POST_CLUB,
ADR_VILLE_CLUB FROM club ";
    cmdClub = new MySqlCommand(sqlClub, conn);
    MySqlDataReader readerClub = cmdClub.ExecuteReader();

    while (readerClub.Read())
    {
        NUM_CLUB = (readerClub["NUM_CLUB"].ToString());
        NOM_CLUB = (readerClub["NOM_CLUB"].ToString());
        ADR_RUE_CLUB = (readerClub["ADR_RUE_CLUB"].ToString());
        CODE_POST_CLUB = (readerClub["CODE_POST_CLUB"].ToString());
        ADR_VILLE_CLUB = (readerClub["ADR_VILLE_CLUB"].ToString());

        dataGridView1.Rows.Add(NUM_CLUB, NOM_CLUB, ADR_RUE_CLUB,
CODE_POST_CLUB, ADR_VILLE_CLUB);
    }

    conn.Close();

```

Voici le code du bouton supprimer :

```

private void Btn_Supprimer_Click(object sender, EventArgs e)
{
    MySqlConnection conn = bdd.ConnectionBD();
    conn.Open();
    string sqlClub = "DELETE FROM club WHERE NUM_CLUB = @Num;" +
        "DELETE FROM competition WHERE NUM_CLUB = @Num;" +
        "DELETE FROM membre WHERE NUM_CLUB = @Num;";

    MySqlCommand cmdClub = new MySqlCommand(sqlClub, conn);

```

```

        string NUM_CLUB =
dataGridView1.SelectedRows[0].Cells[0].Value.ToString();
        cmdClub.Parameters.AddWithValue("@Num", NUM_CLUB);
        string NOM_CLUB =
dataGridView1.SelectedRows[0].Cells[1].Value.ToString();
        string ADR_RUE_CLUB =
dataGridView1.SelectedRows[0].Cells[2].Value.ToString();
        string CODE_POST_CLUB =
dataGridView1.SelectedRows[0].Cells[3].Value.ToString();
        string ADR_VILLE_CLUB =
dataGridView1.SelectedRows[0].Cells[4].Value.ToString();
        cmdClub.ExecuteNonQuery();

        dataGridView1.Rows.Clear();

        sqlClub = "SELECT NUM_CLUB, NOM_CLUB, ADR_RUE_CLUB, CODE_POST_CLUB,
ADR_VILLE_CLUB FROM club ";
        cmdClub = new MySqlCommand(sqlClub, conn);
        MySqlDataReader readerClub = cmdClub.ExecuteReader();

        while (readerClub.Read())
        {
            NUM_CLUB = (readerClub["NUM_CLUB"].ToString());
            NOM_CLUB = (readerClub["NOM_CLUB"].ToString());
            ADR_RUE_CLUB = (readerClub["ADR_RUE_CLUB"].ToString());
            CODE_POST_CLUB = (readerClub["CODE_POST_CLUB"].ToString());
            ADR_VILLE_CLUB = (readerClub["ADR_VILLE_CLUB"].ToString());

            dataGridView1.Rows.Add(NUM_CLUB, NOM_CLUB, ADR_RUE_CLUB,
CODE_POST_CLUB, ADR_VILLE_CLUB);
        }
        conn.Close();
    }
}

```

Voici le code du formulaire :

```
private void frm_club_modif_suppr_Load(object sender, EventArgs e)
{
    MySqlConnection conn = bdd.ConnectionBD();
    conn.Open();
    string sqlClub = "SELECT NUM_CLUB, NOM_CLUB, ADR_RUE_CLUB,
CODE_POST_CLUB, ADR_VILLE_CLUB FROM club ;";
    MySqlCommand cmdClub = new MySqlCommand(sqlClub, conn);
    MySqlDataReader readerClub = cmdClub.ExecuteReader();

    while (readerClub.Read())
```

```
    {
        string NUM_CLUB = (readerClub["NUM_CLUB"].ToString());
        string NOM_CLUB = (readerClub["NOM_CLUB"].ToString());
        string ADR_RUE_CLUB = (readerClub["ADR_RUE_CLUB"].ToString());
        string CODE_POST_CLUB =
(readerClub["CODE_POST_CLUB"].ToString());
        string ADR_VILLE_CLUB =
(readerClub["ADR_VILLE_CLUB"].ToString());

        dataGridView1.Rows.Add(NUM_CLUB, NOM_CLUB, ADR_RUE_CLUB,
CODE_POST_CLUB, ADR_VILLE_CLUB);
    }
    conn.Close();
}
```