

UNIVERSIDAD TECNOLÓGICA DE TIJUANA



CARRERA:

TECNOLOGÍAS DE LA INFORMACIÓN

MATERIA:

BASE DE DATOS PARA APLICACIONES WEB

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3B BIS

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## Proyecto TijuasBarber



### Descripción

Que permite la automatización de comercios de higiene personal (Barberías) con el fin de administrar el tiempo de espera de los clientes, esto se conseguirá con un sistema de registro de citas, un sistema de inicio de sesión, todo esto permitirá formalizar una arquitectura sólida para el creciente desarrollo del establecimiento.

### Objetivos

- Se realizará un sitio web que permite registrar citas, un sistema de inicio de sesión.
- Se diseñará una interfaz de usuario amigable, con pocas funcionalidades para evitar posibles confusiones Usuario-Interfaz.
- Se mostrarán los diferentes servicios y los diferentes precios disponibles.

## Requerimientos técnicos

Cantidad de registros en tablas

Citas

The screenshot shows the SQL Server Enterprise Manager interface. The Object Explorer on the left displays the server 'NAYUOKAMI\SQLEXPRESS (SQL Server)'. The central query window shows the following SQL query:

```
use CtrlBarberia2

SELECT count(NumCita) as cita FROM Cita
```

The query results are displayed in a table with one row and one column:

cita
6

Clientes

The screenshot shows the SQL Server Enterprise Manager interface. The Object Explorer on the left displays the server 'NAYUOKAMI\SQLEXPRESS (SQL Server)'. The central query window shows the following SQL query:

```
SELECT count(NumCliente) as cliente FROM Cliente
```

The query results are displayed in a table with one row and one column:

cliente
14

## Empleados

The screenshot shows the SQL Server Enterprise Manager interface. The title bar indicates the file is 'SQLQuery1.sql - NAYUOKAMI\SQLEXPRESS.CtrlBarberia2'. The menu bar includes File, Edit, View, Query, Project, Debug, Tools, Window, and Help. The toolbar contains icons for New Query, Open, Save, Print, Undo, Redo, and Execute. The Object Explorer on the left shows the connection to 'NAYUOKAMI\SQLEXPRESS (SQL Server)'. The main query window displays the following SQL query:

```
SELECT count(CodHorario) as horario FROM Horario
```

The query results are shown in a table with the following data:

horario
10

## Estatus

The screenshot shows the SQL Server Enterprise Manager interface. The title bar indicates the file is 'SQLQuery1.sql - NAYUOKAMI\SQLEXPRESS.CtrlBarberia2'. The menu bar includes File, Edit, View, Query, Project, Debug, Tools, Window, and Help. The toolbar contains icons for New Query, Open, Save, Print, Undo, Redo, and Execute. The Object Explorer on the left shows the connection to 'NAYUOKAMI\SQLEXPRESS (SQL Server)'. The main query window displays the following SQL query:

```
SELECT count(Codigo) as estatus FROM Estatus
```

The query results are shown in a table with the following data:

estatus
5

## Horarios

The screenshot shows the SQL Server Enterprise Manager interface. The title bar indicates the file is 'SQLQuery1.sql - NAYUOKAMI\SQLEXPRESS.CtrlBarberia2 (NAYUOKAMI\SQLEXPRESS)'. The menu bar includes File, Edit, View, Query, Project, Debug, Tools, Window, and Help. The toolbar contains icons for New Query, Open, Save, Execute, and other standard SQL operations. The Object Explorer on the left shows the server 'NAYUOKAMI\SQLEXPRESS (SQL Server)' expanded. The main query window displays the following SQL query:

```
SELECT count(NumEmpleado) as empleado FROM Empleado
```

The query results are shown in a table with the following data:

	empleado
1	6

## Registros citas estatus

The screenshot shows the SQL Server Enterprise Manager interface. The title bar indicates the file is 'SQLQuery1.sql - NAYUOKAMI\SQLEXPRESS.CtrlBarberia2 (NAYUOKAMI\SQLEXPRESS)'. The menu bar includes File, Edit, View, Query, Project, Debug, Tools, Window, and Help. The toolbar contains icons for New Query, Open, Save, Execute, and other standard SQL operations. The Object Explorer on the left shows the server 'NAYUOKAMI\SQLEXPRESS (SQL Server)' expanded. The main query window displays the following SQL query:

```
SELECT count(CodRegCitEm) as regcitem FROM RegCitEm
```

The query results are shown in a table with the following data:

	regcitem
1	12

Servicios

The screenshot shows the Microsoft SQL Server Enterprise Manager interface. The top menu bar includes File, Edit, View, Query, Project, Debug, Tools, Window, and Help. The toolbar contains icons for New Query, Open, Save, Print, Undo, Redo, and Execute. The Object Explorer on the left shows the server 'NAYUOKAMI\SQLEXPRESS (SQL Server)'. The central query editor displays the following SQL query:

```
SELECT count(CodServicio) as servicio FROM Servicio
```

Below the query editor, the 'Results' tab is active, showing a single row of data:

	servicio
1	10

# VISTAS

## Citas de usuario

SQLQuery1.sql - NAYUOKAMI\SQLEXPRESS.CtrlBarberia2 (NAYUOKAMI\Nayu (51))\* - Mi

File Edit View Query Project Debug Tools Window Help

CtrlBarberia2 Execute Debug

Object Explorer

- Connect
- Databases
  - System Databases
  - Biblioteca
  - CtrlBarberia2
    - Database Diagrams
    - Tables
    - Views
      - System Views
      - dbo.CitasXusuario
        - Columns
          - Nombre del cliente (v)
          - Fecha del servicio (da
          - Horario de la cita (va
          - Servicios seleccionad
          - Nombre del empleac
          - Precio del servicio (m
    - Triggers
    - Indexes
    - Statistics
  - dbo.EmpleadosDisponibles
  - dbo.HorariosDisponibles
  - Synonyms
  - Programmability
  - Service Broker
  - Storage
  - Security
- prueba
- Registro
- ReportServer\$SQLEXPRESS
- ReportServer\$SQLEXPRESSTemp
- sakila
- Security
- Server Objects
- Replication
- Management

SQLQuery1.sql - N...UOKAMI\Nayu (51))\* SQLQuery4sql...YUOKAMI\Nayu (53))\*

```
CREATE VIEW CitasXusuario
as
Select CONCAT (Cl.NomPila, ' ', Cl.ApePaterno, ' ', Cl.ApeMaterno) AS [Nombre del cliente],
Cit.Fecha AS [Fecha del servicio],
CONCAT (Hor.HoraInicio, '-', Hor.HoraFin) AS [Horario de la cita],
Ser.Nombre AS [Servicios seleccionados],
CONCAT (Emp.NomPila, ' ', Emp.ApePaterno, ' ', Emp.ApeMaterno) AS [Nombre del empleado],
Ser.Precio AS [Precio del servicio]
FROM Cita as Cit
JOIN Cliente as Cl on Cl.NumCliente= Cit.IdCliente
JOIN Horario as Hor on Hor.CodHorario=Cit.IdHorario
Join RegCitEm AS RCE on RCE.NumCita=Cit.NumCita
JOIN Servicio AS Ser on Ser.CodServicio=RCE.CodServicio
JOIN Empleado AS Emp on Emp.NumEmpleado=RCE.NumEmpleado
```

100 %

Messages

Command(s) completed successfully.

 Bienvenido Jesus Cerrar sesion

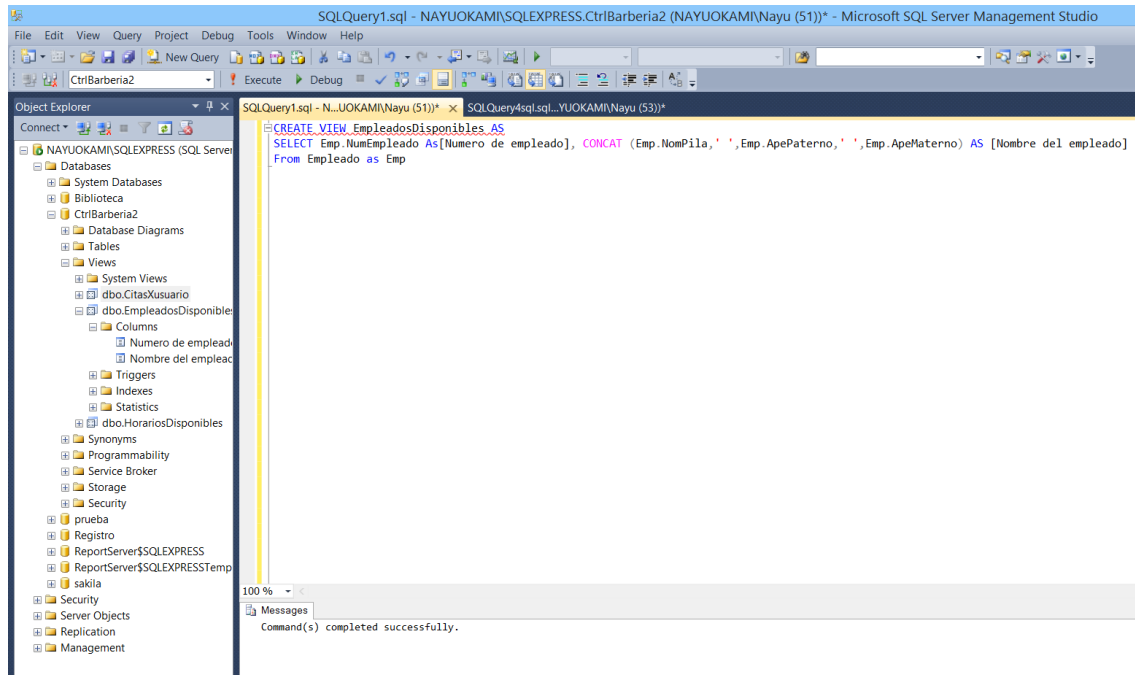
Servicios Sucursal Citas Citas agendadas


Nombre	Horario de la cita	Servicios Seleccionado	Nombre del empleado	Precio del servicio
Jesus Rodriguez Salvador	08-09	Corte de cabello	Pablo Aguirre Cruz	\$150.00
Jesus Rodriguez Salvador	08-09	Arreglo de barba	Pablo Aguirre Cruz	\$50.00

Numero de contacto: 6647420578 Instagram: TijuasBarber

Facebook: TijuasBarber

## Mostrar Empleados





Bienvenido Jesus    Cerrar sesion

Servicios

Sucursal

Citas

Citas agendadas

Agenda una cita

Seleccione al empleado que quiere que le haga el servicio

Pablo Cruz

Pablo Cruz

Victor Aburto

Laura Ortiz

Carlos Brito

Miguel Lopez

Mario Lopez

Seleccione la fecha de la cita

dd/mm/aaaa

Seleccione la hora de la cita

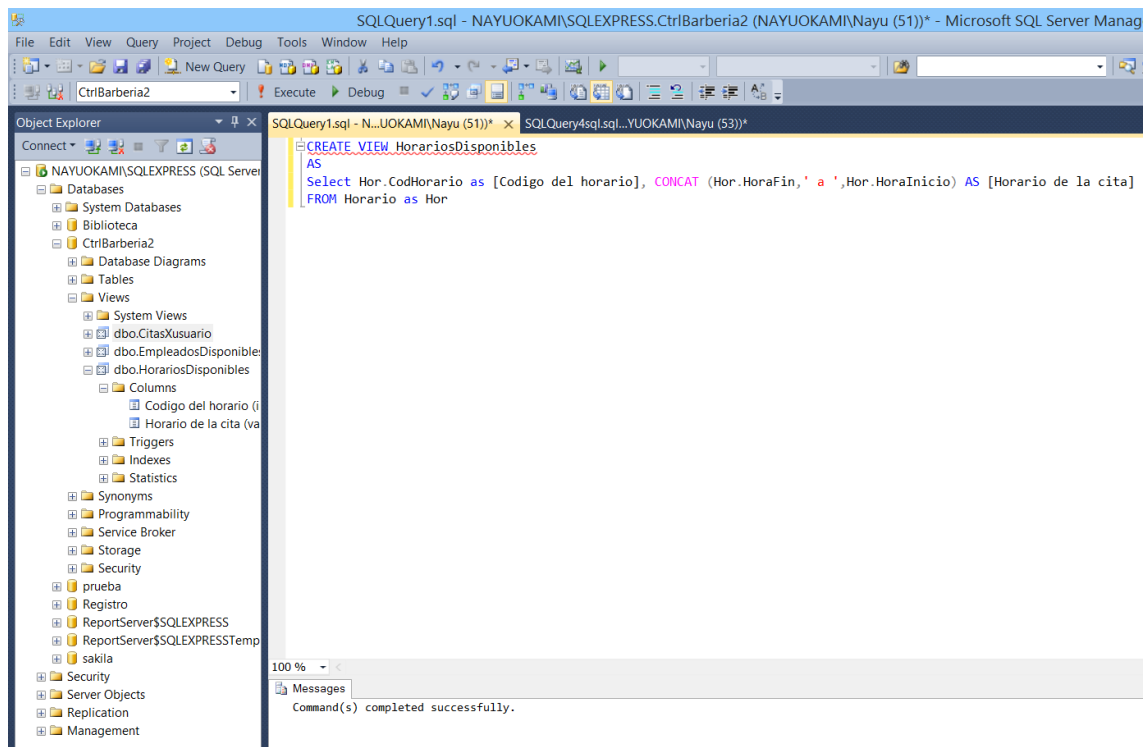
08 a 09

Agendar

Cancelar



## Horarios



Servicios

Sucursal

Citas

Citas agendadas

Agenda una cita

Seleccione al empleado que quiere que le haga el servicio

Pablo Cruz

Seleccione el servicio que desea

Arreglo de barba

Seleccione la fecha de la cita

dd/mm/aaaa

Seleccione la hora de la cita

08 a 09

08 a 09

09 a 10

10 a 11

11 a 12

12 a 13

13 a 14

14 a 15

15 a 16

16 a 17

17 a 18

Numero de contac

juasBarber