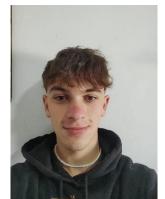
Universidad ORT Uruguay Facultad de Ingeniería

Escuela de Tecnología

OBLIGATORIO PARTE 2 - PROGRAMACION 3 DOCUMENTO DE ANÁLISIS Gestión de un hotel de cabañas



[Facundo Orihuela - 293326]



[Federico Millot - 289747]

[M3A]

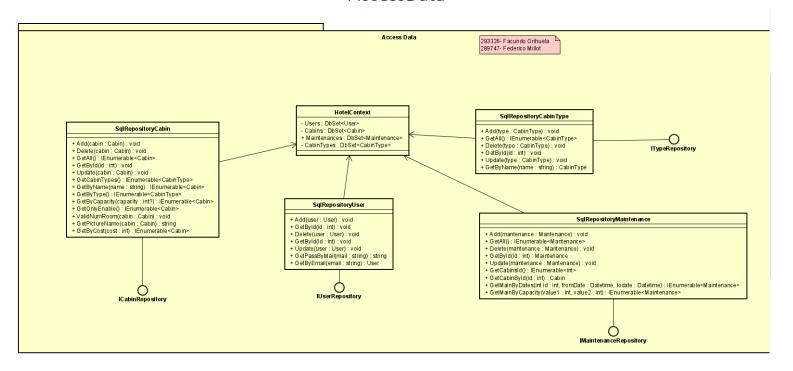
Docente: [Lucas López]

[Analista en Tecnologías de la información]

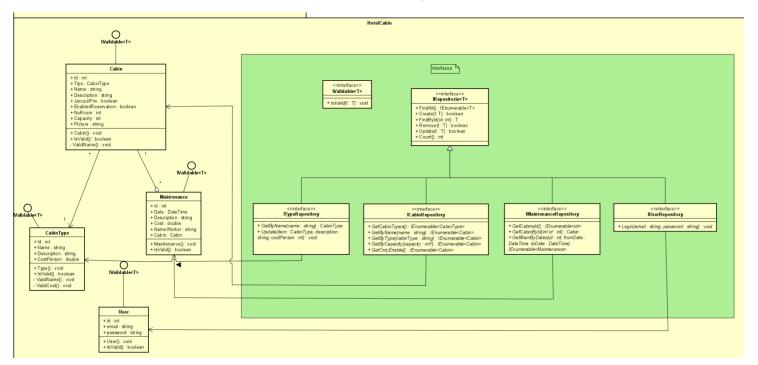
Contenido

1 UML	3
AccessData	3
BussinessLogic	3
AplicationLogic	4
Hotel.WebApi –	5
2 – LISTADO DE FUNCIONALIDADES:	6
F01 - Usuario	6
F02 Tipo de cabaña	6
FO3 - Cabaña	6
FO4 - Mantenimiento	6
3 – TIPOS DE USUARIO DEL SISTEMA	7
4 – SCRIPT PARA LA CREACION DE LA BASE DE DATOS	7
5 – SCRIPT PARA INSERTAR LOS DATOS UTILAZADOS EN EL OBLIGATORIO	12
6 – TABLA DE DATOS PARA USO EL USO DE L A APLICACIÓN	15
6.1 – Tabla de usuarios	15
6.2- Tabla de Tipos de cabaña	15
6.3 Tabla de Cabañas	16
6.4 Tabla de Mantenimiento	17

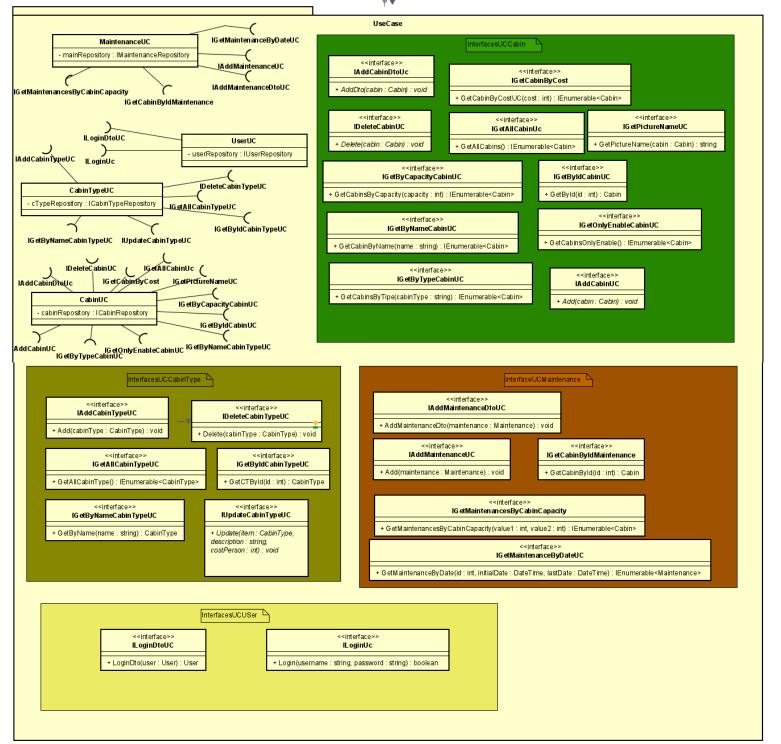
1 UML AccessData



BussinessLogic



AplicationLogic



Hotel.WebApi -

WebApi CabinController CabinTypeCOntroller - getAllCabinsUC : IGetAllCabinUc - getAllCabinType : IGetAllCabinTypeUC - GetByCapacity: IGetByCapacityCabinUC - getByIdCabinTypeUC : IGetByIdCabinTypeUC - getByNameCabinTypeUC : IGetByNameCabinTypeUC - addCabinTypeUC : IAddCabinTypeUC - getByNameCabinUC : IGetByNameCabinUC - getByTypeCAbinUC : IGetByTypeCabinUC - getOnlyEnableCabinUC : IGetOnlyEnableCabinUC - updateCabinTypeUC:IUpdateCabinTypeUC - addCabinUC : IAddCabinDtoUc - deleteCabinTypeUC : IDeleteCabinTypeUC - getPictureNameUC : IGetPictureNameUC - deleteCabinUC : IDeleteCabinUC - getCabinByCostUc : IGetCabinByCost - getCabinByIdUc : IGetByIdCabinUC Login Controller MaintenanceController - loginDtoUC : ILoginDtoUC - addMaintenanceDtoUC: IAddMaintenanceDtoUC getMaintenanceByDateUC:IGetMaintenanceByDateUC getMaintenancesByCabinCapacity: IGetMaintenancesByCabinCapacity JwtManager + CreateToken(user: User, configuration: (Configuration): string

2 – LISTADO DE FUNCIONALIDADES:

F01 - Usuario

- F 01.1 Ingresar en la aplicación mediante Login
 - F 01.1.1 Implementación de Token
- F 01.2 Salir de la aplicación mediante Logout Funcionario

F02 Tipo de cabaña

- F 02.1 Alta de un tipo de Cabaña Funcionario
- F 02.2 Listado de los tipos de Cabañas disponibles Funcionario
- F 02.3 Búsqueda de los tipos de Cabañas disponibles Funcionario
- F 02.4 Eliminación de un tipo de Cabaña Funcionario
- F 02.5 Modificar la descripción del tipo y el costo por persona de un tipo de Cabaña Funcionario

FO3 - Cabaña

- F 03.1 Registro de una Cabaña Funcionario
- F 03.2 Búsqueda de cabañas por Nombre Funcionario
- F 03.3 Búsqueda de cabañas por Tipo de Cabaña Funcionario
- F 03.4 Búsqueda de cabañas por cantidad máxima de personas Funcionario
- F 03.5 Búsqueda de cabañas las cuales estén habilitadas para alquilar Funcionario
- F 03.6 Listado de todas las cabañas Funcionario
- F 03.7 Dado un monto, listado del nombre y capacidad de todas las cabañas cuyo precio este por debajo de ese monto Funcionario

FO4 - Mantenimiento

- F 04.1 Registro de mantenimiento a una cabaña mediante el Enlace del listado Funcionario
- F 04.2 Listar los mantenimientos realizados a una cabaña entre dos fechas elegidas Funcionario
- F 04.3 Dados dos topes de capacidad de cabañas, lista los nombres de trabajadores que realizar mantenimientos en cabañas entre esas capacidades, y el monto total que cobraron por dichos mantenimientos Funcionario

3 – TIPOS DE USUARIO DEI SISTEMA

 Funcionario => Es el único usuario definido en esta primera entrega del obligatorio

4 – SCRIPT PARA LA CREACION DE LA BASE DE DATOS

```
USE [master]
G0
/***** Object: Database [Hotel 2023] Script Date: 22/6/2023 17:46:54 ******/
CREATE DATABASE [Hotel_2023]
CONTAINMENT = NONE
ON PRIMARY
( NAME = N'Hotel_2023', FILENAME = N'C:\Users\feder\Hotel 2023.mdf' , SIZE =
8192KB , MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )
( NAME = N'Hotel 2023 log', FILENAME = N'C:\Users\feder\Hotel 2023 log.ldf',
SIZE = 8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB )
WITH CATALOG COLLATION = DATABASE DEFAULT
ALTER DATABASE [Hotel 2023] SET COMPATIBILITY LEVEL = 150
IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))
EXEC [Hotel_2023].[dbo].[sp_fulltext_database] @action = 'enable'
G0
ALTER DATABASE [Hotel 2023] SET ANSI NULL DEFAULT OFF
ALTER DATABASE [Hotel_2023] SET ANSI_NULLS OFF
ALTER DATABASE [Hotel_2023] SET ANSI_PADDING OFF
ALTER DATABASE [Hotel_2023] SET ANSI_WARNINGS OFF
ALTER DATABASE [Hotel_2023] SET ARITHABORT OFF
ALTER DATABASE [Hotel_2023] SET AUTO_CLOSE ON
ALTER DATABASE [Hotel_2023] SET AUTO_SHRINK OFF
ALTER DATABASE [Hotel_2023] SET AUTO_UPDATE_STATISTICS ON
ALTER DATABASE [Hotel_2023] SET CURSOR_CLOSE_ON_COMMIT OFF
ALTER DATABASE [Hotel_2023] SET CURSOR_DEFAULT GLOBAL
ALTER DATABASE [Hotel_2023] SET CONCAT_NULL_YIELDS_NULL OFF
ALTER DATABASE [Hotel_2023] SET NUMERIC_ROUNDABORT OFF
ALTER DATABASE [Hotel_2023] SET QUOTED_IDENTIFIER OFF
```

```
GO
ALTER DATABASE [Hotel_2023] SET RECURSIVE_TRIGGERS OFF
ALTER DATABASE [Hotel 2023] SET ENABLE BROKER
ALTER DATABASE [Hotel_2023] SET AUTO_UPDATE_STATISTICS_ASYNC OFF
ALTER DATABASE [Hotel_2023] SET DATE_CORRELATION_OPTIMIZATION OFF
ALTER DATABASE [Hotel 2023] SET TRUSTWORTHY OFF
ALTER DATABASE [Hotel 2023] SET ALLOW SNAPSHOT ISOLATION OFF
ALTER DATABASE [Hotel_2023] SET PARAMETERIZATION SIMPLE
ALTER DATABASE [Hotel_2023] SET READ_COMMITTED_SNAPSHOT ON
ALTER DATABASE [Hotel_2023] SET HONOR_BROKER_PRIORITY OFF
ALTER DATABASE [Hotel_2023] SET RECOVERY SIMPLE
ALTER DATABASE [Hotel_2023] SET MULTI USER
GO
ALTER DATABASE [Hotel_2023] SET PAGE_VERIFY CHECKSUM
GO
ALTER DATABASE [Hotel_2023] SET DB_CHAINING OFF
GO
ALTER DATABASE [Hotel_2023] SET FILESTREAM( NON_TRANSACTED_ACCESS = OFF )
GO
ALTER DATABASE [Hotel_2023] SET TARGET_RECOVERY_TIME = 60 SECONDS
ALTER DATABASE [Hotel_2023] SET DELAYED_DURABILITY = DISABLED
ALTER DATABASE [Hotel 2023] SET ACCELERATED DATABASE RECOVERY = OFF
ALTER DATABASE [Hotel 2023] SET QUERY STORE = OFF
USE [Hotel 2023]
/***** Object: Table [dbo]. EFMigrationsHistory Script Date: 22/6/2023
17:46:54 *****/
SET ANSI NULLS ON
G0
SET QUOTED_IDENTIFIER ON
[ProductVersion] [nvarchar](32) NOT NULL,
CONSTRAINT [PK___EFMigrationsHistory] PRIMARY KEY CLUSTERED
      [MigrationId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF)
ON [PRIMARY]
ON [PRIMARY]
GO
/***** Object: Table [dbo].[Cabins] Script Date: 22/6/2023 17:46:54 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
CREATE TABLE [dbo].[Cabins](
```

```
[Id] [int] IDENTITY(1,1) NOT NULL,
       [Name] [nvarchar](450) NOT NULL,
       [Description] [nvarchar](500) NOT NULL,
       [JacuzziPriv] [bit] NOT NULL,
       [EnabledReservation] [bit] NOT NULL,
       [NuRoom] [int] NOT NULL,
       [Capacity_Value] [int] NOT NULL,
       [TypeId] [int] NOT NULL,
       [Picture] [nvarchar](max) NOT NULL,
 CONSTRAINT [PK Cabins] PRIMARY KEY CLUSTERED
       [Id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF)
ON [PRIMARY]
ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]
GO.
/***** Object: Table [dbo].[CabinTypes]
                                             Script Date: 22/6/2023 17:46:54
*****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[CabinTypes](
       [Id] [int] IDENTITY(1,1) NOT NULL,
       [Type Name] [nvarchar](450) NOT NULL,
       [Description] [nvarchar](200) NOT NULL,
       [CostPerson_Value] [float] NOT NULL,
 CONSTRAINT [PK_CabinTypes] PRIMARY KEY CLUSTERED
       [Id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF)
ON [PRIMARY]
) ON [PRIMARY]
/***** Object: Table [dbo].[Maintenances] Script Date: 22/6/2023 17:46:54
*****/
SET ANSI NULLS ON
SET QUOTED IDENTIFIER ON
CREATE TABLE [dbo].[Maintenances](
       [Id] [int] IDENTITY(1,1) NOT NULL,
       [Date] [datetime2](7) NOT NULL,
       [Description] [nvarchar](200) NOT NULL,
       [Cost] [float] NOT NULL,
       [NameOfWorker_Value] [nvarchar](max) NOT NULL,
       [CabinId] [int] NOT NULL,
 CONSTRAINT [PK_Maintenances] PRIMARY KEY CLUSTERED
       [Id] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF,
ALLOW ROW LOCKS = ON, ALLOW PAGE LOCKS = ON, OPTIMIZE FOR SEQUENTIAL KEY = OFF)
ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]
G0
/***** Object: Table [dbo].[Users]
                                       Script Date: 22/6/2023 17:46:54 ******/
SET ANSI_NULLS ON
SET QUOTED IDENTIFIER ON
G0
```

```
CREATE TABLE [dbo].[Users](
      [Id] [int] IDENTITY(1,1) NOT NULL,
      [Email] [nvarchar](450) NOT NULL,
      [Password Value] [nvarchar](max) NOT NULL,
CONSTRAINT [PK Users] PRIMARY KEY CLUSTERED
      [Id] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, IGNORE DUP KEY = OFF,
ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF)
ON [PRIMARY]
ON [PRIMARY] TEXTIMAGE ON [PRIMARY]
GO
SET ANSI_PADDING ON
CREATE UNIQUE NONCLUSTERED INDEX [IX_Cabins_Name] ON [dbo].[Cabins]
      [Name] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, SORT_IN_TEMPDB = OFF,
IGNORE_DUP_KEY = OFF, DROP_EXISTING = OFF, ONLINE = OFF, ALLOW_ROW_LOCKS = ON,
ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
/***** Object: Index [IX_Cabins_NuRoom]
                                          Script Date: 22/6/2023 17:46:54
*****/
CREATE UNIQUE NONCLUSTERED INDEX [IX_Cabins_NuRoom] ON [dbo].[Cabins]
      [NuRoom] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, SORT_IN_TEMPDB = OFF,
IGNORE_DUP_KEY = OFF, DROP_EXISTING = OFF, ONLINE = OFF, ALLOW_ROW_LOCKS = ON,
ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
*****/
CREATE NONCLUSTERED INDEX [IX Cabins TypeId] ON [dbo].[Cabins]
      [TypeId] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, SORT IN TEMPDB = OFF,
DROP_EXISTING = OFF, ONLINE = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE FOR SEQUENTIAL KEY = OFF) ON [PRIMARY]
GO
SET ANSI PADDING ON
/***** Object: Index [IX_CabinTypes_Type Name]
                                                Script Date: 22/6/2023
17:46:54 *****/
CREATE UNIQUE NONCLUSTERED INDEX [IX_CabinTypes_Type Name] ON [dbo].[CabinTypes]
      [Type Name] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, SORT IN TEMPDB = OFF,
IGNORE DUP KEY = OFF, DROP EXISTING = OFF, ONLINE = OFF, ALLOW ROW LOCKS = ON,
ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
/***** Object: Index [IX_Maintenances_CabinId] Script Date: 22/6/2023
17:46:54 *****/
CREATE NONCLUSTERED INDEX [IX_Maintenances_CabinId] ON [dbo].[Maintenances]
      [CabinId] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, SORT_IN_TEMPDB = OFF,
DROP_EXISTING = OFF, ONLINE = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE FOR SEQUENTIAL KEY = OFF) ON [PRIMARY]
GO
SET ANSI PADDING ON
```

```
CREATE UNIQUE NONCLUSTERED INDEX [IX Users Email] ON [dbo].[Users]
      [Email] ASC
)WITH (PAD INDEX = OFF, STATISTICS NORECOMPUTE = OFF, SORT IN TEMPDB = OFF,
IGNORE_DUP_KEY = OFF, DROP_EXISTING = OFF, ONLINE = OFF, ALLOW_ROW_LOCKS = ON,
ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
ALTER TABLE [dbo].[Cabins] ADD DEFAULT ((0)) FOR [TypeId]
ALTER TABLE [dbo].[Cabins] ADD DEFAULT (N'') FOR [Picture]
ALTER TABLE [dbo].[Cabins] WITH CHECK ADD CONSTRAINT
[FK_Cabins_CabinTypes_TypeId] FOREIGN KEY([TypeId])
REFERENCES [dbo].[CabinTypes] ([Id])
ON DELETE CASCADE
G0
ALTER TABLE [dbo].[Cabins] CHECK CONSTRAINT [FK_Cabins_CabinTypes_TypeId]
ALTER TABLE [dbo].[Maintenances] WITH CHECK ADD CONSTRAINT
[FK\_Maintenances\_Cabins\_CabinId] \ \ FOREIGN \ \ KEY([CabinId])
REFERENCES [dbo].[Cabins] ([Id])
ON DELETE CASCADE
GO
ALTER TABLE [dbo].[Maintenances] CHECK CONSTRAINT
[FK_Maintenances_Cabins_CabinId]
G0
USE [master]
GO.
ALTER DATABASE [Hotel_2023] SET READ_WRITE
```

5 – SCRIPT PARA INSERTAR LOS DATOS UTILAZADOS EN EL OBLIGATORIO

```
USE [Hotel 2023]
SET IDENTITY INSERT [dbo].[CabinTypes] ON
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(4, N'Terror', N'Miedo, pánico y no podrás dormir', 1400)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(5, N'Amor', N'Solo para parejas, con las todas las comodidades necesarias.',
1600)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(10, N'Parque de atracciones', N'Nada de descanso, solo para jugar toda la
noche', 1200)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(11, N'Relax', N'Hamacas, libros y todo lo necesario para descansar', 1600)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(12, N'Premium', N'Las mejores cabañas', 2600)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(13, N'Moderna', N'Todas las comodidades, y la tecnología de primera', 2200)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(14, N'Amantes del agua', N'Solo para los que podrían estar todo el día
sumergidos ', 2000)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(15, N'Basica', N'Lo necesario y un poco mas', 1400)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(16, N'Natural', N'Para aquellos a los que le encanta la naturaleza ', 1800)
INSERT [dbo].[CabinTypes] ([Id], [Type Name], [Description], [CostPerson]) VALUES
(17, N'Ficcion', N'Como tus películas favoritas de este genero', 1800)
SET IDENTITY_INSERT [dbo].[CabinTypes] OFF
GO
SET IDENTITY INSERT [dbo].[Cabins] ON
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (23,
N'Aniversario', N'Para esa escapada que realmente te mereces con tu pareja', 1,
1, 1, 2, 5, N'Aniversario_001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (24,
N'Disney', N'Duerme con tus personajes favoritos', 0, 1, 2, 6, 10,
N'Disney 001.jpg')
INSERT [dbo] [Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (25,
N'Disney Land', N'diviértete con tus amigos favoritos', 0, 0, 3, 8, 10,
N'Disney Land 001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (26,
N'Freddy Krueger', N'Solo para los más valientes', 0, 1, 4, 6, 4,
N'Freddy_Krueger_001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (27,
N'SAW', N'El juego empieza ahora', 1, 1, 5, 6, 4, N'SAW_001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (28, N'La
Monja', N'Como en la pelicula de terror', 1, 1, 6, 4, 4, N'La_Monja_001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (29,
```

```
N'Star Wars', N'La mejor cabaña que podes encontrar', 0, 1, 7, 6, 17,
N'Star Wars 001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (30,
N'Atardecer', N'La mejor vista para estar relajado', 1, 0, 8, 6, 16,
N'Atardecer 001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (31,
N'Amanecer', N'El mejor amanecer de toda el hotel', 0, 1, 9, 4, 16,
N'Amanecer 001.jpg')
INSERT [dbo].[Cabins] ([Id], [Name], [Description], [JacuzziPriv],
[EnabledReservation], [NuRoom], [Capacity], [TypeId], [Picture]) VALUES (32,
N'Media tarde', N'En esta cabaña siempre querrás que sea la hora del te', 0, 1,
10, 6, 16, N'Media_tarde_001.jpg')
SET IDENTITY_INSERT [dbo].[Cabins] OFF
SET IDENTITY_INSERT [dbo].[Maintenances] ON
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (17, CAST(N'2023-05-08T08:08:00.0000000' AS DateTime2),
N'Arreglo de cañería', 3000, N'Walter', 23)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (18, CAST(N'2023-05-08T08:08:00.0000000' AS DateTime2),
N'Arreglo de baño', 3600, N'Walter', 23)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (19, CAST(N'2023-05-09T08:08:00.00000000' AS DateTime2),
N'Arreglo de cama', 1200, N'Pedro', 23)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (20, CAST(N'2023-05-08T08:09:00.0000000' AS DateTime2),
N'Arreglo de personajes de Disney', 2600, N'Homero', 24)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (21, CAST(N'2023-05-09T08:10:00.0000000' AS DateTime2),
N'Arreglo de cañería', 1500, N'Walter', 24)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (22, CAST(N'2023-05-10T08:11:00.0000000' AS DateTime2),
N'Pintura de pared', 3000, N'Homero', 24)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (23, CAST(N'2023-05-08T08:13:00.0000000' AS DateTime2),
N'Arreglo de garras', 3000, N'Homero', 26)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (24, CAST(N'2023-05-10T08:14:00.0000000' AS DateTime2),
N'Arreglo de sillas', 1500, N'Pedro', 26)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (25, CAST(N'2023-05-09T08:17:00.0000000' AS DateTime2),
N'Arreglo de cañería', 1500, N'Walter', 27)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (26, CAST(N'2023-05-10T08:18:00.0000000' AS DateTime2),
N'Pintura de pared', 1500, N'Homero', 27)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (27, CAST(N'2023-05-10T08:23:00.00000000' AS DateTime2),
N'Arreglo de cañería', 1500, N'Walter', 25)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (28, CAST(N'2023-05-10T08:23:00.00000000' AS DateTime2),
N'Pintura de personajes', 2600, N'Homero', 25)
INSERT [dbo].[Maintenances] ([Id], [Date], [Description], [Cost], [NameWorker],
[CabinId]) VALUES (29, CAST(N'2023-05-10T08:24:00.0000000' AS DateTime2),
N'Pintura de pared', 3000, N'Homero', 25)
SET IDENTITY_INSERT [dbo].[Maintenances] OFF
GO
INSERT [dbo].[ EFMigrationsHistory] ([MigrationId], [ProductVersion]) VALUES
(N'20230331225848 CrearBase', N'7.0.4')
```

```
INSERT [dbo].[__EFMigrationsHistory] ([MigrationId], [ProductVersion]) VALUES
(\mbox{N'20230414185007\_AddTypeRepository', N'7.0.4'})
INSERT [dbo].[__EFMigrationsHistory] ([MigrationId], [ProductVersion]) VALUES
(N'20230414194633 TypeEnCabin', N'7.0.4')
INSERT [dbo].[__EFMigrationsHistory] ([MigrationId], [ProductVersion]) VALUES
(N'20230505115501 nameUnique', N'7.0.5')
INSERT [dbo].[__EFMigrationsHistory] ([MigrationId], [ProductVersion]) VALUES
(N'20230510135210_addPicture', N'7.0.5')
SET IDENTITY INSERT [dbo].[Users] ON
INSERT [dbo].[Users] ([Id], [Email], [Password]) VALUES (4,
N'forihuela@gmail.com', N'Facu1234')
INSERT [dbo].[Users] ([Id], [Email], [Password]) VALUES (5, N'fmillot@gmail.com',
N'Fede1234')
INSERT [dbo].[Users] ([Id], [Email], [Password]) VALUES (7, N'prueba@gmail.com',
N'Abcd1234')
SET IDENTITY_INSERT [dbo].[Users] OFF
G0
```

6 – TABLA DE DATOS PARA USO EL USO DE LA APLICACIÓN

6.1 – Tabla de usuarios

ID	MAIL	PASSWORD
4	forihuela@gmail.com	Facu1234
5	fmillot@gmail.com	Fede1234
7	prueba@gmail.com	Abcd1234

6.2- Tabla de Tipos de cabaña

Id	Type Name	Description	CostPerson
4	Terror	Miedo, pánico y no podrás dormir	1400
5	Amor	Solo para parejas, con las todas las comodidades necesarias.	1600
10	Parque de atracciones	Nada de descanso, solo para jugar toda la noche	1200
11	Relax	Hamacas, libros y todo lo necesario para descansar	1600
12	Premium	Las mejores cabañas	2600

6.3 Tabla de Cabañas

Id	Name	Description	JacuzziPriv	EnabledReservation	NuRoom	Capacity	Typeld	Picture
23	Aniversario	Para esa escapada que realmente te mereces con tu pareja	1	1	1	2	5	Aniversario_001.jpg
24	Disney	Duerme con tus personajes favoritos	0	1	2	6	10	Disney_001.jpg
25	Disney Land	diviértete con tus amigos favoritos	0	0	3	8	10	Disney_Land_001.jpg
26	Freddy Krueger	Solo para los más valientes	0	1	4	6	4	Freddy_Krueger_001.jpg
27	SAW	El juego empieza ahora	1	1	5	6	4	SAW_001.jpg
28	La Monja	Como en la pelicula de terror	1	1	6	4	4	La_Monja_001.jpg
29	Star Wars	La mejor cabaña que podes encontrar	0	1	7	6	17	Star_Wars_001.jpg
30	Atardecer	La mejor vista para estar relajado	1	0	8	6	16	Atardecer_001.jpg
31	Amanecer	El mejor amanecer de toda el hotel	0	1	9	4	16	Amanecer_001.jpg
32	Media tarde	En esta cabaña siempre querrás que sea la hora del te	0	1	10	6	16	Media_tarde_001.jpg
28	La Monja	Como en la pelicula de terror	1	1	6	4	4	La_Monja_001.jpg

29	Star Wars	La mejor cabaña que podes encontrar	0	1	7	6	17	Star_Wars_001.jpg
30	Atardecer	La mejor vista para estar relajado	1	0	8	6	16	Atardecer_001.jpg
31	Amanecer	El mejor amanecer de toda el hotel	0	1	9	4	16	Amanecer_001.jpg
32	Media tarde	En esta cabaña siempre querrás que sea la hora del te	0	1	10	6	16	Media_tarde_001.jpg

7.4 Tabla de Mantenimiento

Id	Date	Description	Cost	NameWorker	CabinId
17	2023-05-08 08:08:00.0000000	Arreglo de cañería	3000	Walter	23
18	2023-05-08 08:08:00.0000000	Arreglo de baño	3600	Walter	23
19	2023-05-09 08:08:00.0000000	Arreglo de cama	1200	Pedro	23
20	2023-05-08 08:09:00.0000000	Arreglo de personajes de Disney	2600	Homero	24
21	2023-05-09 08:10:00.0000000	Arreglo de cañería	1500	Walter	24
22	2023-05-10 08:11:00.0000000	Pintura de pared	3000	Homero	24
23	2023-05-08 08:13:00.0000000	Arreglo de garras	3000	Homero	26
24	2023-05-10 08:14:00.0000000	Arreglo de sillas	1500	Pedro	26
25	2023-05-09 08:17:00.0000000	Arreglo de cañería	1500	Walter	27
26	2023-05-10 08:18:00.0000000	Pintura de pared	1500	Homero	27
27	2023-05-10 08:23:00.0000000	Arreglo de cañería	1500	Walter	25
28	2023-05-10 08:23:00.0000000	Pintura de personajes	2600	Homero	25
29	2023-05-10 08:24:00.0000000	Pintura de pared	3000	Homero	25