**Федеральное государственное образовательное бюджетное учреждение**

**высшего образования**

**Финансовый университет при Правительстве Российской Федерации**

**КОЛЛЕДЖ ИНФОРМАТИКИ И ПРОГРАММИРОВАНИЯ**

**Отчет по**

**Лабораторной работе №8**

**Студента: Кравченко Макар Дмитриевич**

**Дисциплина /Профессиональный модуль: Разработка программных модулей**

**Группа: 4ИСИП-619**

**Преподаватель**

**Сибирев Иван Валерьевич /\_\_\_\_\_\_\_\_\_\_\_\_/**

**Оценка за работу:**

**2022г**

**Цель работы:**

Освоить методы переноса и генерации скриптов базы данных

**Ход работы:**

Для Базы данных из лабораторной работы 2 реализовать перенос

базы данных через механизм резервного копирования, сгенерировать

скрипт создания базы данных.

Создаем скрипт бд

USE [master]

GO

/\*\*\*\*\*\* Object: Database [KravchemkoM1] Script Date: 27.10.2022 12:36:02 \*\*\*\*\*\*/

CREATE DATABASE [KravchemkoM1]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'KravchemkoM1', FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL12.SQLEXPRESS\MSSQL\DATA\KravchemkoM1.mdf' , SIZE = 5120KB , MAXSIZE = UNLIMITED, FILEGROWTH = 1024KB )

LOG ON

( NAME = N'KravchemkoM1\_log', FILENAME = N'C:\Program Files\Microsoft SQL Server\MSSQL12.SQLEXPRESS\MSSQL\DATA\KravchemkoM1\_log.ldf' , SIZE = 1024KB , MAXSIZE = 2048GB , FILEGROWTH = 10%)

GO

ALTER DATABASE [KravchemkoM1] SET COMPATIBILITY\_LEVEL = 120

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

EXEC [KravchemkoM1].[dbo].[sp\_fulltext\_database] @action = 'enable'

end

GO

ALTER DATABASE [KravchemkoM1] SET ANSI\_NULL\_DEFAULT OFF

GO

ALTER DATABASE [KravchemkoM1] SET ANSI\_NULLS OFF

GO

ALTER DATABASE [KravchemkoM1] SET ANSI\_PADDING OFF

GO

ALTER DATABASE [KravchemkoM1] SET ANSI\_WARNINGS OFF

GO

ALTER DATABASE [KravchemkoM1] SET ARITHABORT OFF

GO

ALTER DATABASE [KravchemkoM1] SET AUTO\_CLOSE OFF

GO

ALTER DATABASE [KravchemkoM1] SET AUTO\_SHRINK OFF

GO

ALTER DATABASE [KravchemkoM1] SET AUTO\_UPDATE\_STATISTICS ON

GO

ALTER DATABASE [KravchemkoM1] SET CURSOR\_CLOSE\_ON\_COMMIT OFF

GO

ALTER DATABASE [KravchemkoM1] SET CURSOR\_DEFAULT GLOBAL

GO

ALTER DATABASE [KravchemkoM1] SET CONCAT\_NULL\_YIELDS\_NULL OFF

GO

ALTER DATABASE [KravchemkoM1] SET NUMERIC\_ROUNDABORT OFF

GO

ALTER DATABASE [KravchemkoM1] SET QUOTED\_IDENTIFIER OFF

GO

ALTER DATABASE [KravchemkoM1] SET RECURSIVE\_TRIGGERS OFF

GO

ALTER DATABASE [KravchemkoM1] SET DISABLE\_BROKER

GO

ALTER DATABASE [KravchemkoM1] SET AUTO\_UPDATE\_STATISTICS\_ASYNC OFF

GO

ALTER DATABASE [KravchemkoM1] SET DATE\_CORRELATION\_OPTIMIZATION OFF

GO

ALTER DATABASE [KravchemkoM1] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [KravchemkoM1] SET ALLOW\_SNAPSHOT\_ISOLATION OFF

GO

ALTER DATABASE [KravchemkoM1] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [KravchemkoM1] SET READ\_COMMITTED\_SNAPSHOT OFF

GO

ALTER DATABASE [KravchemkoM1] SET HONOR\_BROKER\_PRIORITY OFF

GO

ALTER DATABASE [KravchemkoM1] SET RECOVERY SIMPLE

GO

ALTER DATABASE [KravchemkoM1] SET MULTI\_USER

GO

ALTER DATABASE [KravchemkoM1] SET PAGE\_VERIFY CHECKSUM

GO

ALTER DATABASE [KravchemkoM1] SET DB\_CHAINING OFF

GO

ALTER DATABASE [KravchemkoM1] SET FILESTREAM( NON\_TRANSACTED\_ACCESS = OFF )

GO

ALTER DATABASE [KravchemkoM1] SET TARGET\_RECOVERY\_TIME = 0 SECONDS

GO

ALTER DATABASE [KravchemkoM1] SET DELAYED\_DURABILITY = DISABLED

GO

USE [KravchemkoM1]

GO

/\*\*\*\*\*\* Object: Table [dbo].[vid\_rabot] Script Date: 27.10.2022 12:36:03 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[vid\_rabot](

[ID\_vida] [int] NOT NULL,

[opisanie1] [varchar](1) NULL,

[pay\_for\_work] [int] NULL,

UNIQUE NONCLUSTERED

(

[pay\_for\_work] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

**Вывод:** Сделали бакап БД