

# Database Management System

## - Homework 4

|                      |  |
|----------------------|--|
| 👤 Assignee           |  Viet         |
| ⌚ Status             |  Done         |
| 📅 Due                | @March 6, 2024   |
| ◉ Project            |  <u>HCMUS</u> |
| 🕒 Priority           |  High         |
| # Spent time (Hours) | 2  |

### Thông tin sinh viên

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### Danh sách Stored đã được biên định thành công

```

1  DECLARE @RC int
2  DECLARE @ho nvarchar(50)
3  DECLARE @tenlot nvarchar(50)
4  DECLARE @ten nvarchar(50)
5  DECLARE @ngaysinh date
6  DECLARE @sonha nvarchar(50)
7  DECLARE @duong nvarchar(50)
8  DECLARE @quan nvarchar(50)
9  DECLARE @dienthoai nvarchar(15)
10 DECLARE @han_sd date
11
12 -- TODO: Set parameter values here.
13 SET IDENTITY_INSERT docgia ON;
14 SET @ho = 'Nguyen';
15 SET @tenlot = 'Van';
16 SET @ten = 'A';
17 SET @ngaysinh = '1990-01-01';
18 SET @sonha = '123';
19 SET @duong = 'Nguyen Van Cu';
20 SET @quan = 'Quan 5';
21 SET @dienthoai = '0123456789';
22 SET @han_sd = '2022-01-01';
23
24 EXECUTE @RC = [dbo].[sp_ThemNgoaion_22850034]
25
26 @ho
27 ,@tenlot
28 ,@ten
29 ,@ngaysinh
30 ,@sonha
31 ,@duong
32 ,@quan
33 ,@dienthoai
34 ,@han_sd
35 GO

```

Messages

10:48:59 PM Started executing query at Line 1  
Commands completed successfully.  
Total execution time: 00:00:00.066

## Kết quả thực thi

BT4-06

```

1  DECLARE @RC int
2  DECLARE @isbn char(13)
3
4  -- TODO: Set parameter values here.
5  SET @isbn = 'ISBN1';
6
7  EXECUTE @RC = [dbo].[sp_CapnhatTrangthaiDausach_22850034]
8  @isbn
9  GO

```

Messages

10:45:40 PM Started executing query at Line 1  
Commands completed successfully.  
Total execution time: 00:00:00.040

## Stored procedure BT4-7

The screenshot shows the SQL Server Management Studio interface. The left sidebar displays the database structure under 'dbms-hw'. The main pane shows the following T-SQL code:

```
3  DECLARE @tacgia nvarchar(100)
4  DECLARE @tomtat nvarchar(100)
5
6  -- TODO: Set parameter values here.
7  SET IDENTITY_INSERT tuasach ON
8  SET @tuasach = 'Sach 4';
9  SET @tacgia = 'Tac gia 4';
10 SET @tomtat = 'Tom tat 4';
11
12 EXECUTE @RC = [dbo].[sp_ThemTuaSach_22850034]
13   ,@tuasach
14   ,@tacgia
15   ,@tomtat
16 GO
```

The 'Messages' pane at the bottom right shows the execution results:

10:44:20 PM Started executing query at Line 1  
Commands completed successfully.  
Total execution time: 00:00:00.032

Ln 6, Col 26 Spaces: 4 UTF-8 LF 0 rows MSSQL 00:00:00 dbms-sql.database.windows.net :dbms-hw (88)

## Stored procedure BT4-8

The screenshot shows the SQL Server Management Studio interface. The left sidebar displays the database structure under 'dbms-hw'. The main pane shows the following T-SQL code:

```
1  DECLARE @RC int
2  DECLARE @isbn char(13)
3
4  -- TODO: Set parameter values here.
5  SET IDENTITY_INSERT cuonsach ON
6  SET @isbn = '1584881';
7  EXECUTE @RC = [dbo].[sp_ThemCuonSach_22850034]
8   ,@isbn
9 GO
```

The 'Messages' pane at the bottom right shows the execution results:

10:45:14 PM Started executing query at Line 1  
Commands completed successfully.  
Total execution time: 00:00:00.050

Ln 1, Col 1 (189 selected) Spaces: 4 UTF-8 LF 0 rows MSSQL 00:00:00 dbms-sql.database.windows.net :dbms-hw (79)

## Stored procedure BT4-9

The screenshot shows the SQL Server Management Studio interface. The left sidebar displays the database structure under 'dbms-hw'. The main pane shows the execution of a stored procedure:

```
1  DECLARE @RC int
2  DECLARE @ho nvarchar(50)
3  DECLARE @tenlot nvarchar(50)
4  DECLARE @ten nvarchar(50)
5  DECLARE @ngaysinh date
6  DECLARE @sonha nvarchar(50)
7  DECLARE @duong nvarchar(50)
8  DECLARE @quan nvarchar(50)
9  DECLARE @dienthoai nvarchar(15)
10  DECLARE @han_sd date
11
12  -- TODO: Set parameter values here.
13  SET IDENTITY_INSERT docgia ON;
14  SET @ho = 'Nguyen';
15  SET @tenlot = 'Van';
16  SET @ten = 'A';
17  SET @ngaysinh = '1990-01-01';
18  SET @sonha = '123';
19  SET @duong = 'Nguyen Van Cu';
20  SET @quan = 'Quan';
21  SET @dienthoai = '0123456789';
22  SET @han_sd = '2022-01-01';
23
24  EXECUTE @RC = [dbo].[sp_ThemNguoilon_22850034]
25  @ho
26  ,@tenlot
27  ,@ten
28  ,@ngaysinh
29  ,@sonha
30  ,@duong
31  ,@quan
32  ,@dienthoai
33  ,@han_sd
34  GO
```

The 'Messages' pane shows the query was started at 10:48:59 PM and completed successfully with a total execution time of 00:00:00.066.

## Stored procedure BT4-10

The screenshot shows the SQL Server Management Studio interface. The left sidebar displays the database structure under 'dbms-hw'. The main pane shows the execution of a stored procedure:

```
1  DECLARE @RC int
2  DECLARE @ho nvarchar(50)
3  DECLARE @tenlot nvarchar(50)
4  DECLARE @ten nvarchar(50)
5  DECLARE @ngaysinh date
6  DECLARE @_a_docgia_nguoilon int
7
8  -- TODO: Set parameter values here.
9  SET IDENTITY_INSERT docgia ON;
10 SET @ho = 'Nguyễn';
11 SET @tenlot = 'Văn';
12 SET @ten = 'A';
13 SET @ngaysinh = '1998-03-03';
14 SET @_a_docgia_nguoilon = 1;
15
16  EXECUTE @RC = [dbo].[sp_ThemTreEm_22850034]
17  @ho
18  ,@tenlot
19  ,@ten
20  ,@ngaysinh
21  ,@_a_docgia_nguoilon
22  GO
```

The 'Messages' pane shows the query was started at 10:47:35 PM and completed successfully with a total execution time of 00:00:00.036.