









```
USE DFB DB
    GO
    CREATE TABLE Forms
 5
 6
         FormId INT IDENTITY(1,1) PRIMARY KEY,
        Title NVARCHAR(200) NOT NULL,
        CreatedDate DATETIME DEFAULT GETDATE()
9
10
    GO
11
    CREATE TABLE FormFields
12
     (
13
         FieldId INT IDENTITY(1,1) PRIMARY KEY,
14
         Formid INT FOREIGN KEY REFERENCES Forms (FormId) ON DELETE CASCADE,
15
         Label NVARCHAR(200) NOT NULL,
16
         IsRequired BIT NOT NULL,
17
         SelectedOption NVARCHAR(100) NULL
18
    )
19
20
```

```
1 GCREATE PROCEDURE InsertForm
 2
         @Title NVARCHAR(200),
 3
         @FormId INT OUTPUT
    AS
 5
   BEGIN
 6
         INSERT INTO Forms (Title) VALUES (@Title)
         SET @FormId = SCOPE_IDENTITY()
 8
    END
9
10
11
12
    CREATE PROCEDURE InsertFormField
13
        @FormId INT,
        @Label NVARCHAR(200),
14
        @IsRequired BIT,
15
        @SelectedOption NVARCHAR(100)
16
17
    AS
18
   BEGIN
        INSERT INTO FormFields (FormId, Label, IsRequired, SelectedOption)
19
         VALUES (@FormId, @Label, @IsRequired, @SelectedOption)
20
21
    END
22
23
   CREATE PROCEDURE GetAllForms
24
    AS
25
   BEGIN
26
         SELECT * FROM Forms ORDER BY CreatedDate DESC
27
    END
28
   CREATE PROCEDURE GetFormDetails
29
30
         @FormId INT
31
    AS
32
   BEGIN
        SELECT f.FormId, f.Title, fld.FieldId, fld.Label, fld.IsRequired, fld.SelectedOption
33
34
         FROM Forms f
         INNER JOIN FormFields fld ON f.FormId = fld.FormId
35
        WHERE f.FormId = @FormId;
36
37
    END
38
```