

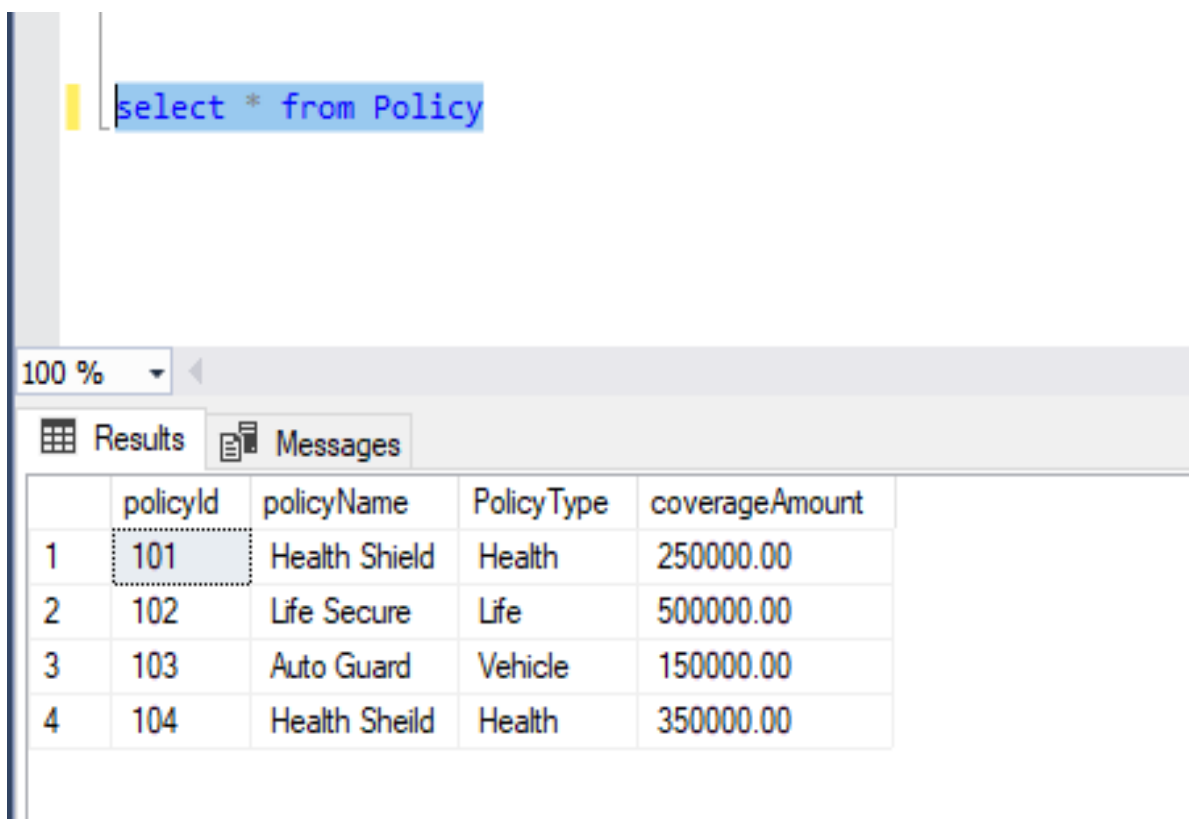
C# CODING CHALLENGE INSURANCE MANAGEMENT SYSTEM

NAME: KARTHICK M

1.CREATE POLICY

```
Insurance Management System
1. Create Policy
2. View Policy
3. View All Policies
4. Update Policy
5. Delete Policy
6. Exit
Enter choice: 1

Create New Policy
Enter Policy ID: 104
Enter Policy Name: Health Sheild
Enter Policy Type: Health
Enter Coverage Amount: 350000.00
Policy created successfully!
```



The screenshot shows a SQL query editor with the query `select * from Policy` highlighted. Below the editor, the 'Results' tab is active, displaying a table with 5 columns: an index, `policyId`, `policyName`, `PolicyType`, and `coverageAmount`. The table contains 4 rows of data. The first row is selected, and the value '101' in the `policyId` column is highlighted with a dotted border.

	policyId	policyName	PolicyType	coverageAmount
1	101	Health Shield	Health	250000.00
2	102	Life Secure	Life	500000.00
3	103	Auto Guard	Vehicle	150000.00
4	104	Health Sheild	Health	350000.00

2. GET POLICY

```
Insurance Management System
1. Create Policy
2. View Policy
3. View All Policies
4. Update Policy
5. Delete Policy
6. Exit
Enter choice: 2

Enter Policy ID to view: 103

Policy Details:
PolicyID: 103, Name: Auto Guard, Type: Vehicle, Coverage: ? 1,50,000.00
```

```
select * from Policy where policyId = 103
```

10 %

Results

Messages

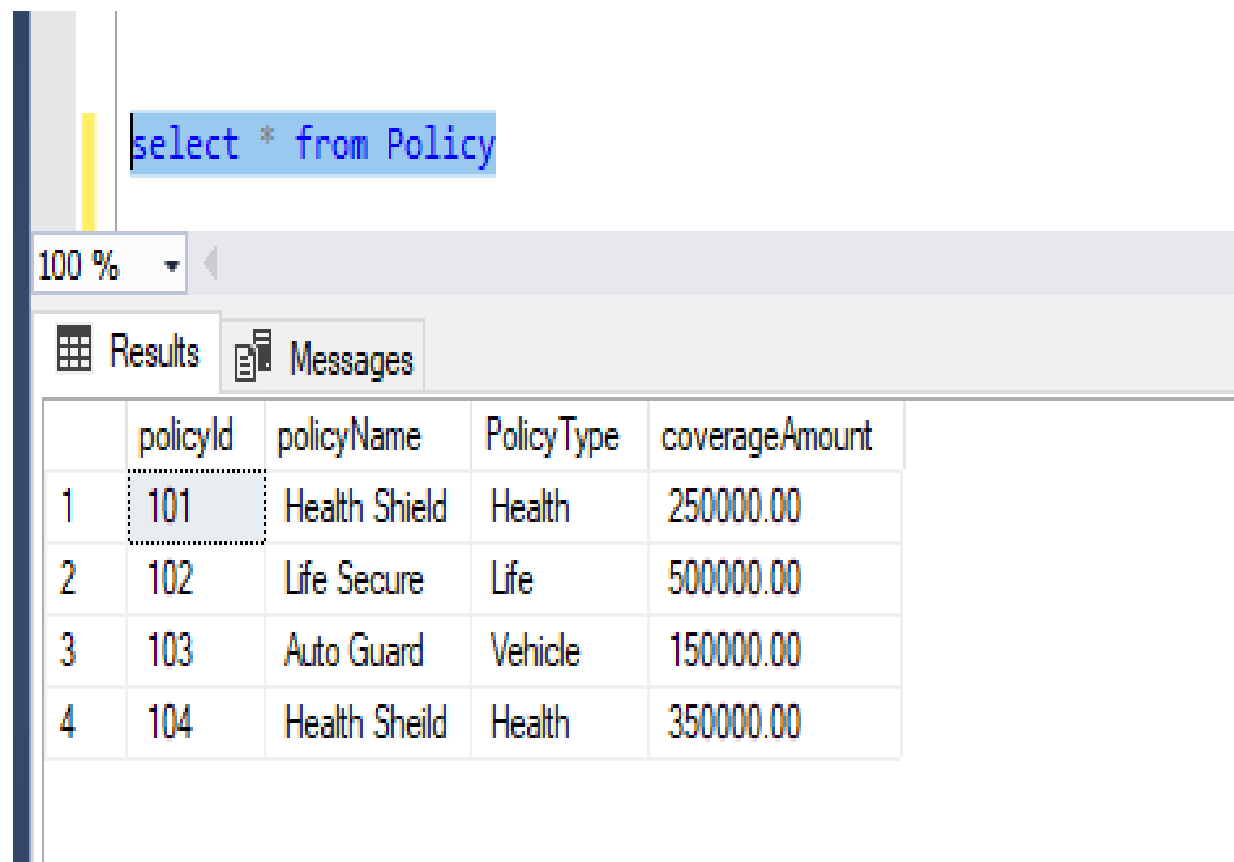
	policyId	policyName	PolicyType	coverageAmount
1	103	Auto Guard	Vehicle	150000.00

3. GET ALL POLICIES

```
Insurance Management System
1. Create Policy
2. View Policy
3. View All Policies
4. Update Policy
5. Delete Policy
6. Exit
Enter choice: 3

All Policies:
PolicyID: 101, Name: Health Shield, Type: Health, Coverage: ? 2,50,000.00
PolicyID: 102, Name: Life Secure, Type: Life, Coverage: ? 5,00,000.00
PolicyID: 103, Name: Auto Guard, Type: Vehicle, Coverage: ? 1,50,000.00
PolicyID: 104, Name: Health Sheild, Type: Health, Coverage: ? 3,50,000.00

Insurance Management System
```



select * from Policy

100 %

Results Messages

	policyId	policyName	PolicyType	coverageAmount
1	101	Health Shield	Health	250000.00
2	102	Life Secure	Life	500000.00
3	103	Auto Guard	Vehicle	150000.00
4	104	Health Sheild	Health	350000.00

4. UPDATE POLICY

```
Insurance Management System
1. Create Policy
2. View Policy
3. View All Policies
4. Update Policy
5. Delete Policy
6. Exit
Enter choice: 4

Update Policy
Enter Policy ID to update: 102
Enter New Policy Name: Auto Gaurd
Enter New Policy Type: Health
Enter New Coverage Amount: 76000.00
Policy updated successfully!
```

```
'select * from Policy where policyId = 102
```

100 % ▾



Results



Messages

	policyId	policyName	PolicyType	coverageAmount
1	102	Auto Gaurd	Health	76000.00

5.DELETE

```
Enter Policy Name to delete: Health Sheild  
Policy deleted successfully!
```

```
Insurance Management System
```

1. Create Policy
2. View Policy
3. View All Policies
4. Update Policy
5. Delete Policy
6. Exit

100 %				
Results Messages				
	policyId	policyName	PolicyType	coverageAmount
1	101	Health Shield	Health	250000.00
2	102	Auto Gaurd	Health	76000.00
3	103	Auto Guard	Vehicle	150000.00