

Which doctors are from which departments and they passed from which college and got salaries below Tk 20000 ?

Query 3

```
Select Doc_name, Passed_from, Dept_name from  
tbl_Doctor, tbl_Department, tbl_DFD where Salary <20000  
and tbl_Doctor.Doc_id = tbl_DFD.Doc_id and  
tbl_Department.Dept_id = tbl_DFD.Dept_id
```

(Table tbl_DFD in SQL Server implementation diagram corresponds to the relationship Doctor From Department in ER diagram).

Output 3:

	Doc_name	Passed_from	Dept_name
1	Kibria	SMC	Cardiology
2	Rahima	KMC	Medicine

IV. CONCLUSION

Our database contains all the information needed to be maintained in a BIRDEM hospital. As we have computerized the entire system via a database, the maintenance is very convenient and efficient and also retrieval of data according to demand is speedy. The existing system of BIRDEM is partly manual and partly computerized and it becomes a tedious process to keep track of all the information partly in paper files and partly on computers. Therefore, our designed system is a good and useful implementation. We can further improvise it by enhancing its security. An initiative has also been taken to use Microsoft Visual Studio 2008 and the programming language C# for developing user friendly interfaces to the current database system. That way a software has been developed which is used to interface with the SQL Server and hence data accessed, retrieved and searched for far better in a more efficient and convenient form.

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