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# Persistence Tier – Day 3

## SQL Server

### High Level Design

<1.0> | <Date>



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## Revision History

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Ver	Change De- scription	Sections	Date	Author	Reviewer
1.0					
0.2					
0.1					

## References

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The reader should read this document in conjunction with the following documents:

No	Document Name	Ver.	Location
1			
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## Abbreviation

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The following abbreviations have been used in this document:

Abbreviation	Expansion	Remarks

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## 1 Objective

### Assignment 1: Bank Module Data Insertion

**Estimated time: 1 hour**

**Problem statement:**

Write a program which initializes Branch object for the data members of Bank Entity class.

Write the ADO.Net class which allows capturing the value of the Branch Object and performing insert into Branch table.

Write similar program to Account.

### Assignment 2: Bank Module Reporting

**Estimated time: 1 Hour**

**Problem statement:** Write a program which retrieves following information from User table for given city:

And display the details using below given format:

Name	Address	Account Number	Account Type

### Assignment 3: Bank Module Transaction

**Estimated time: 1 Hour**

**Problem statement:** Write a program which retrieves following information from Database given the Transaction id:

And display the details using below given format:

User Name	Account No	Account Type	Transaction Id	Transaction Mode	Amount

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