

# Installation Guide for Library Users Management System

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## Installation Guide

1. Install IIS server 7 upwards on any compatible system
2. Replace the default inetpub folder with the given inetpub folder
3. Setup Sql Server 2008 upwards
4. Create a file config.abc and place it in D drive  
the contents of the file should be as follows
  - i. first line should contain Server name
  - ii. second line should be "Library"(without quotes)
  - iii. Third line should be the sql server username
  - iv. Fourth line should be the sql server password
5. Create a empty file motd.txt and place in the D drive
6. Run the following SQL Quries in the SQL Sever
7. The default username and password are as follows
  - o username – seniorlib  
password – seniorlib
  - o username – entrance  
password – entrance
  - o username – digilib  
password – digilib

SQL Query to be executed for first use

```
CREATE DATABASE library
```

```
CREATE TABLE library.dbo.card(  
    id char(16) NOT NULL PRIMARY KEY,  
    name char(60) NOT NULL,  
    designation char(32) NOT NULL,  
    photo uniqueidentifier  
)
```

```
CREATE TABLE library.dbo.cardtemp (  
  
    id char(16),  
    name char(60),  
    designation char(32),  
  
)
```

```
CREATE TABLE library.dbo.login (  
  
    username char(32) NOT NULL PRIMARY KEY,  
    pass char(32),  
    designation int,  
  
)
```

```
CREATE TABLE library.dbo.today (  
  
    tdate date,  
    libin int,  
    libvis int,  
    digilin int,  
    digivis int,  
  
)
```

```
CREATE DATABASE entrancerecord
```

```
CREATE TABLE entrancerecord.dbo.rangetemp (  
  

```

```
        id char(16),
        name char(60),
        designation char(32),
        timein datetime,
        timeout datetime,
        type char(7),
    )
```

```
CREATE DATABASE digilibrecord
```

```
CREATE TABLE digilibrecord.dbo.rangetemp(
```

```
        id char(16),
        name char(60),
        designation char(32),
        timein datetime,
        timeout datetime,
        type char(7),
    )
```

```
insert into library.dbo.login values('digilib','digilib',4)
insert into library.dbo.login values('entrance','entrance',3)
insert into library.dbo.login values('seniorlib','seniorlib',1)
```

