This is the README file for "SMS College Results System".

The system has 2 applications (SMSCollegeResultsSystem.exe - which is for data entry

AND SCRS\_SMS.exe - which is for SMS functionality).

SYSTEM REQUIREMENTS:

1- SMSCollegeResultsSystem.exe

- Windows PC (XP or higher).

- Minimum Specs: 1GHZ CPU, 512MB RAM.

- Network Connection capability.

- .NET Framework version 4.0 or higher (available from Microsoft Corp.®).

- MySQL Database Server (5.0 or higher) (Remote or Local).

- MySQL Library (Connector/Net) available freely at: http://dev.mysql.com/downloads/connector/net/

For creation of Database Tables to be compatible with the system, please refer to the project documentation which

contains: ERD, data dictionary and other details.

Note: Edit "App.Config" file to change Database permissions accordingly.

2- SCRS\_SMS.exe

- Windows PC (XP or higher).

- Minimum Specs: 1GHZ CPU, 512MB RAM.

- Network Connection capability.

- .NET Framework version 4.0 or higher (available from Microsoft Corp.®).

- MySQL Database Server (5.0 or higher) (Remote or Local).

- MySQL Library (Connector/Net) available freely at: http://dev.mysql.com/downloads/connector/net/

For SMS functionality:

- GSM/GPRS modem or mobile phone that supports AT Commands.

- GSM Communication Library (GsmComm) for .NET (available freely at: http://www.scampers.org/steve/sms/libraries.htm),

Required files are: "GSMCommServer.dll", "GSMCommShared.dll", "GSMCommunication.dll", and "PDUConverter.dll". These

are to be included in the same folder as the "SCRS\_SMS.exe" application.

CREDITS:

All thanks go to "Stefan Mayr (http://www.scampers.org/steve/sms/index.htm)" for making GsmComm Library open-source.

LICENCE:

Copyright © 2011 Majid Ramadhan Mvulle (majidmvulle@hotmail.com). All Rights Reserved.

This software and all its parts may only be used for study purposes. It is NOT to be sold or deployed commercially.

This licence is legally abinding.