

PMAS User Manual

TechGenics

26 November 2020

Table of Contents

Host Server.....	2
Requirements	2
Installation.....	2
Client Computer.....	8
Requirements	8
Installation.....	8
Login Screen	9
1. User Login	9
2. User Registration	9
3. User forgot password	10
4. Settings.....	11
5. Admin Mode	12
Main Screen	12
1. Project Phases	12
2. Documents	14
3. Current Projects	15
4. Members	16
5. Help.....	17
6. Settings.....	17
7. Logout.....	17
8. Exit.....	18
9. Sidebar Toggle	18
10. Minimize.....	18
11. Compact View	18
12. Maximize	18

Installation Guide



Host Server

Requirements

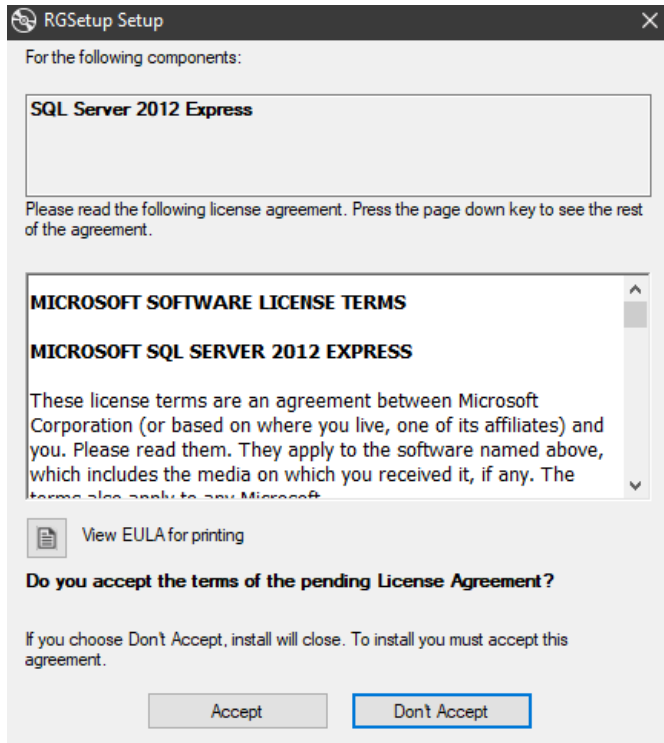
Specifications	Value
Operating System	Windows
Processor	X64 1.4GHz
Hard Disk	6Gb
Connectivity	Internet
Memory	512mb

Installation

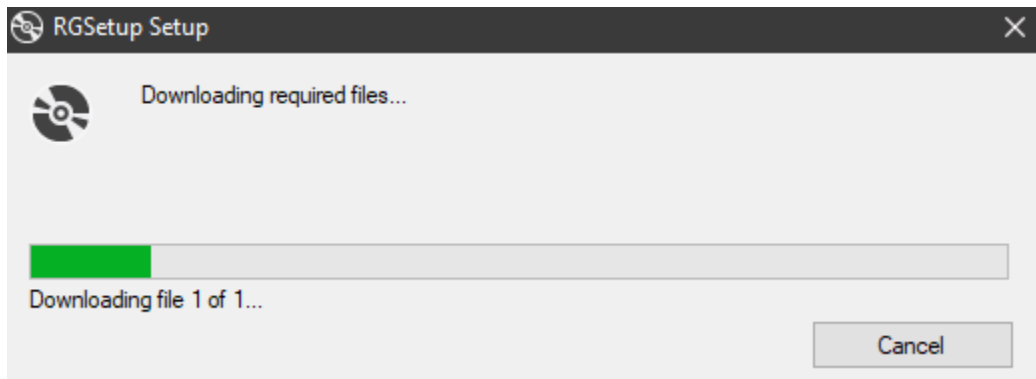
1. The below setup file will enable you to install the program on the host server, ensure that both of the files are in the same directory

Name	Date modified	Type	Size
 RGSetup.msi	11/26/2020 22:40	Windows Installer ...	6,453 KB
 setup.exe	11/26/2020 20:47	Application	531 KB

2. The below window will be displayed, click “Accept” after reading the terms and conditions



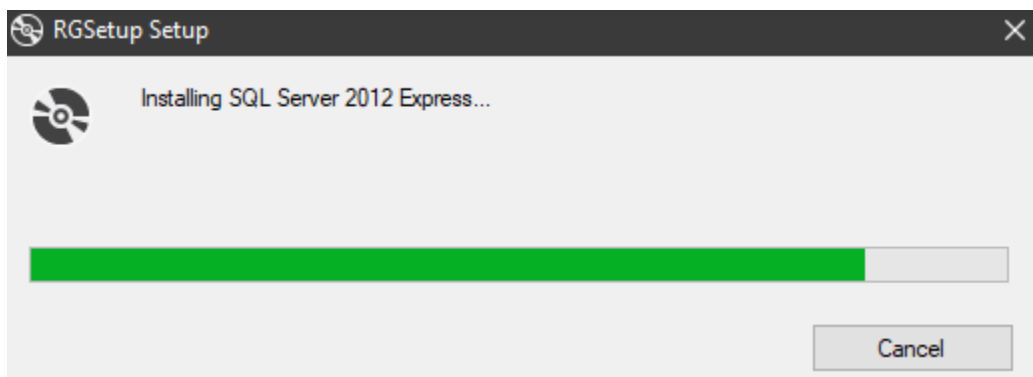
3. The below window will be displayed while the SQL server express is being downloaded



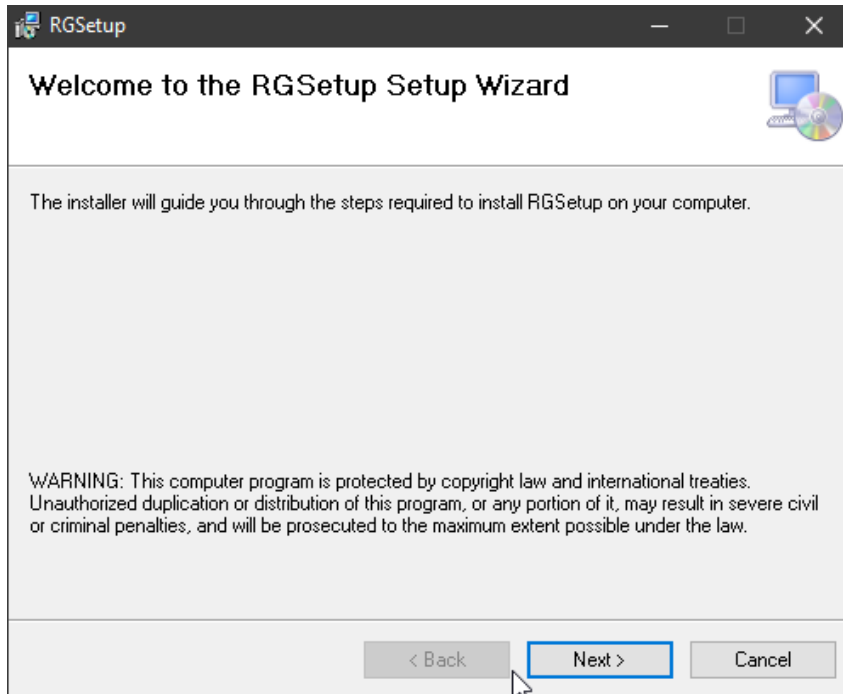
4. After the download is done, you will prompted whether you would like to install SQL Server, select "Yes"



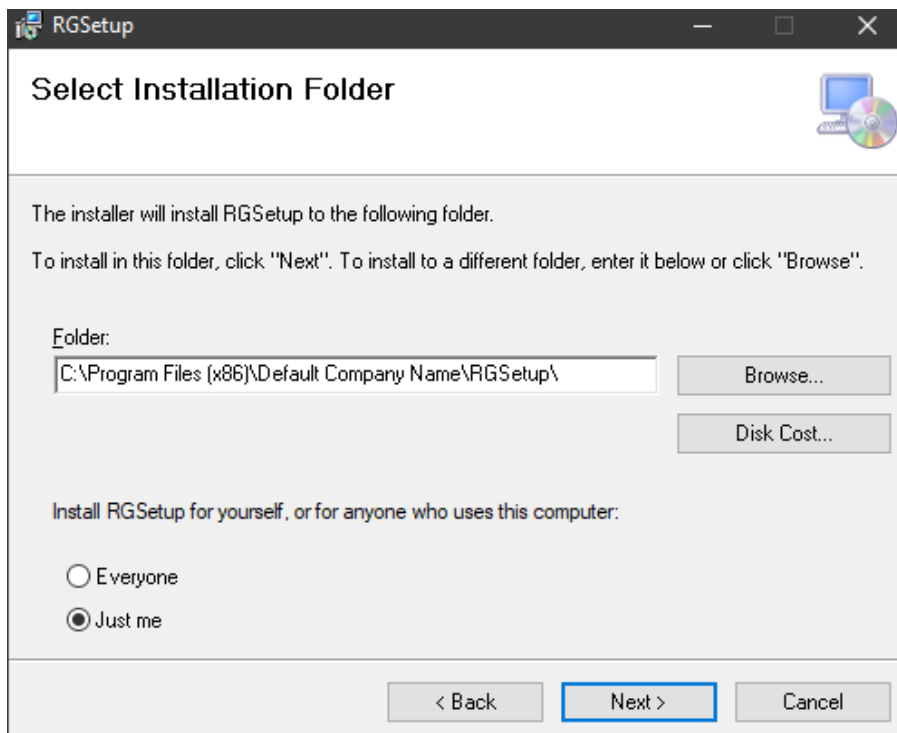
5. The below progress window will show that it is installing SQL Server on your machine



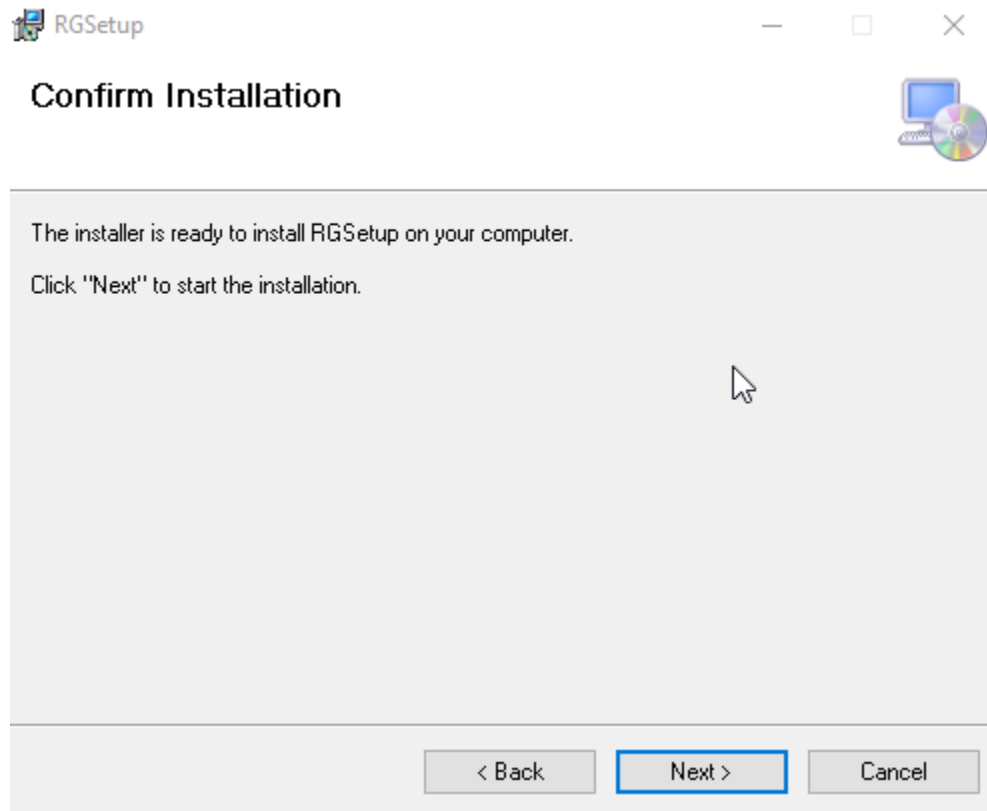
6. After the installation of the SQL Server has been completed, you will get a window that will enable you to install the project management program, click "Next" to proceed from the below window



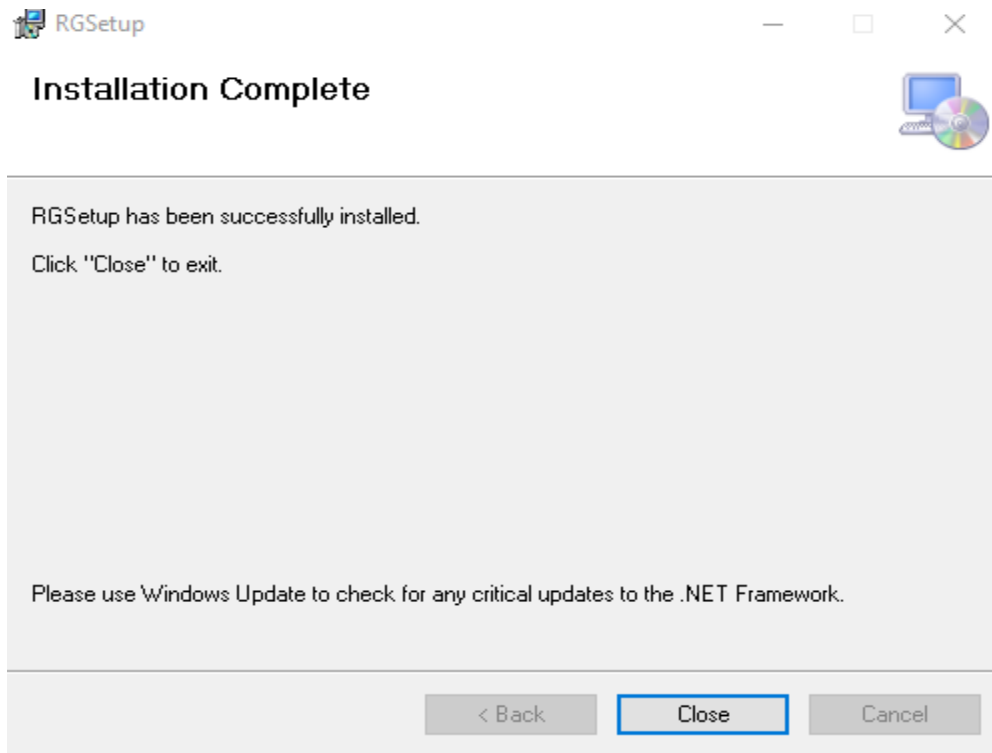
7. You will be asked to provide the directory location of where the project management should be saved under and whether the program should only be available for the current user or every user of the computer. When you done with your preferences click on “Next”



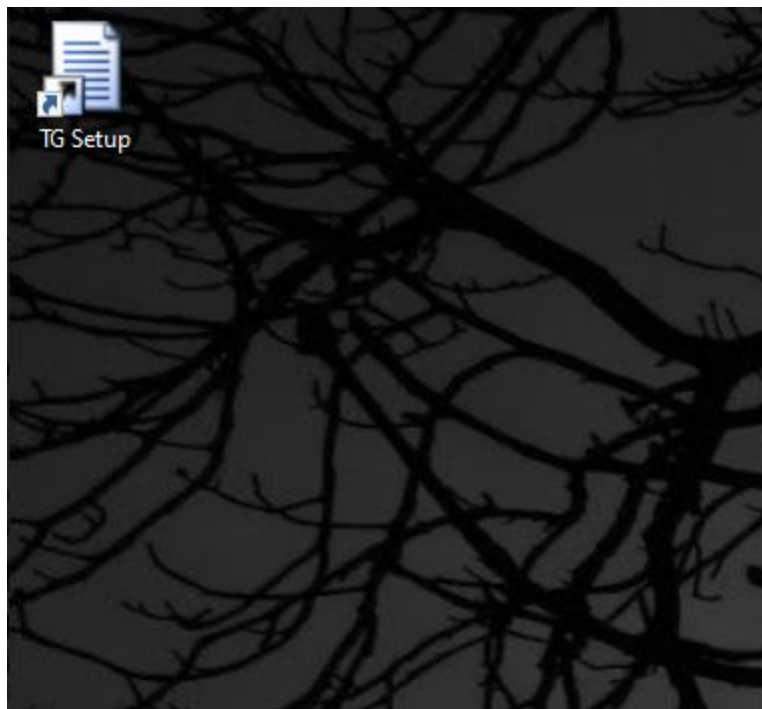
8. You will get the below window confirmation of the installation, click on “Next” to proceed with the installation



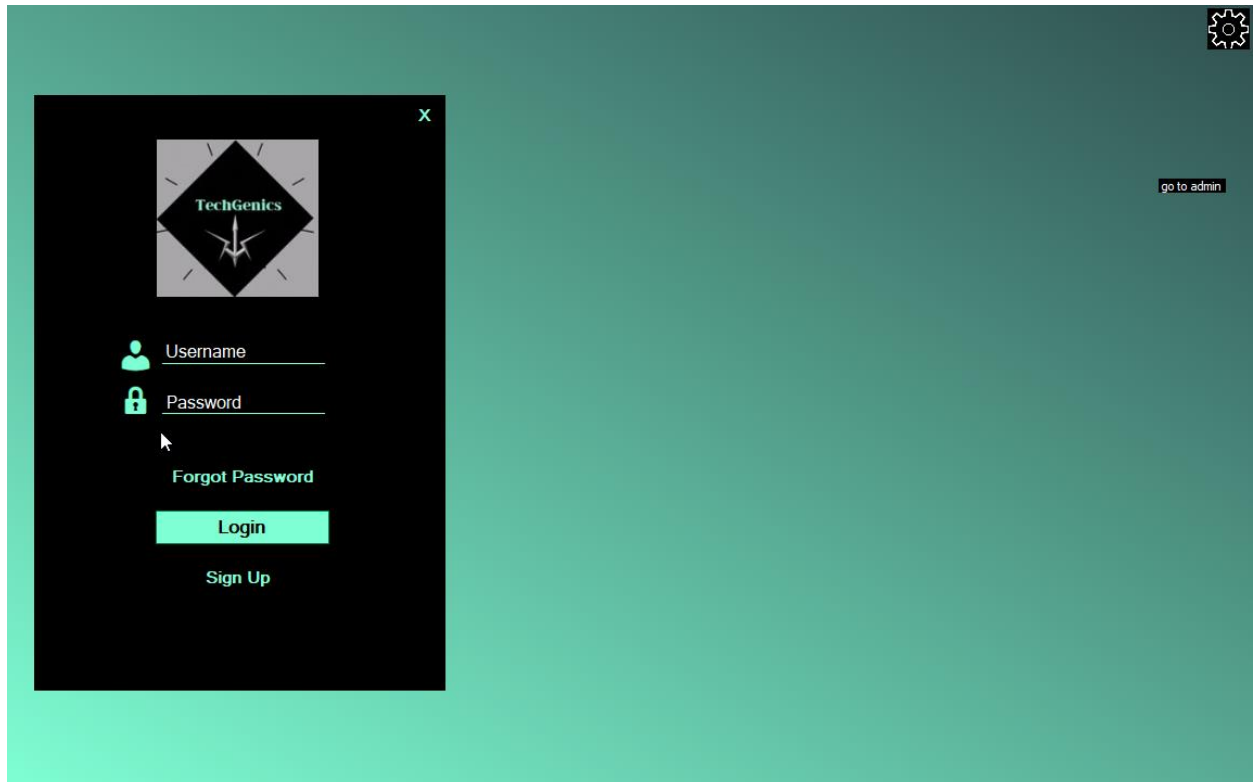
9. Once the installation has been completed, you will get the below window. Click on “Close” then go to your desktop



10. Click on this icon on the Desktop to start the program



11. You will get the below screen.



12. Congratulations, you have install the project management system. Now you can start creating an account, projects and add members

Client Computer

Requirements

Specifications	Value
Operating System	Windows
Processor	X64 1.4GHz
Hard Disk	6Gb
Connectivity	LAN
Memory	512mb

Installation

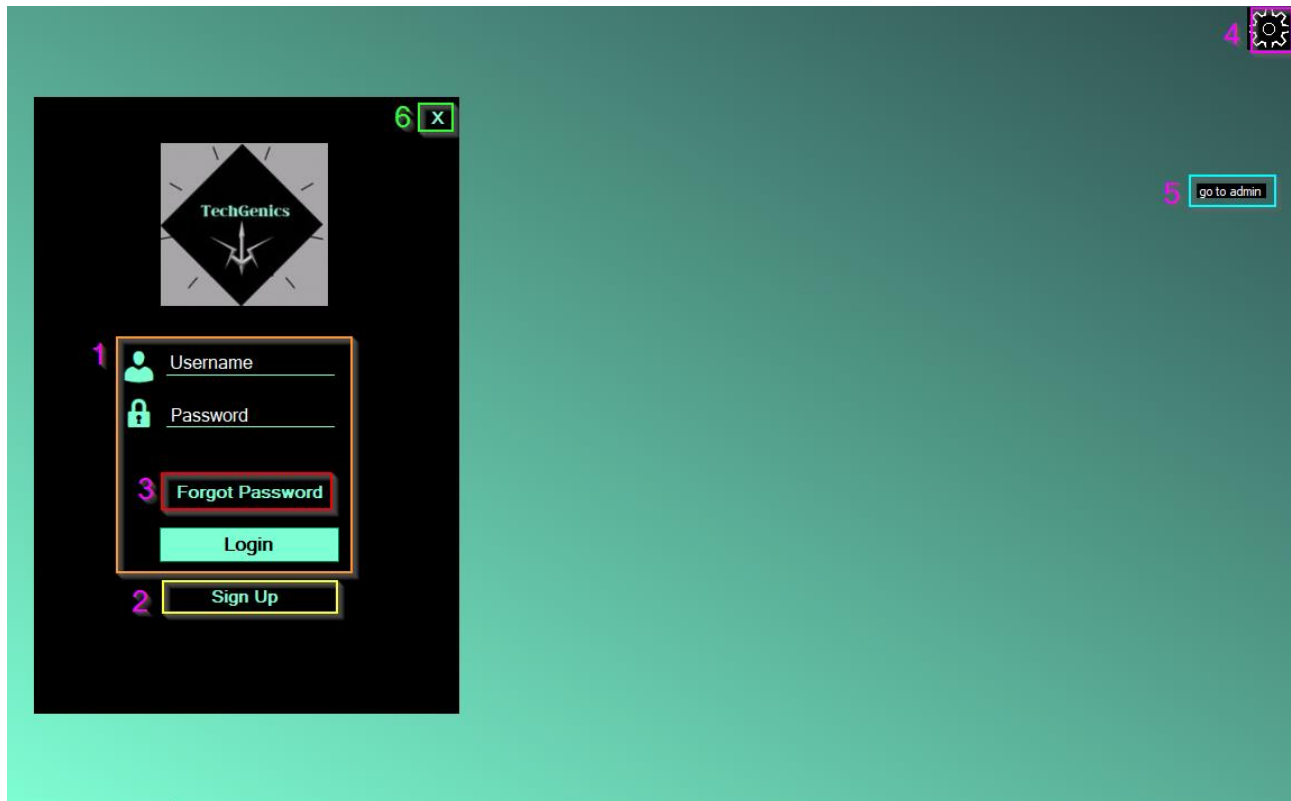
Refer to [Installation](#), the main difference between an installation of the host and client is that the host's installation includes the installation of the SQL Server express whilst the installation on the client machine does not.

User Manual

This user manual is aimed at assisting the users to be able to use the project management tool.

Login Screen

The below screen will appear after the program has been run, we will be looking at the four controls that will help the user to login, signup change color scheme and to also recover their passwords



1. User Login

A user who has successfully signed/registered up on the system will be required to provide his/her set username and password to be able to proceed.

Once the user has successfully logged in, the Main Screen will appear

2. User Registration

During user registration, the user is able to provide his/her details for account registration on the database.

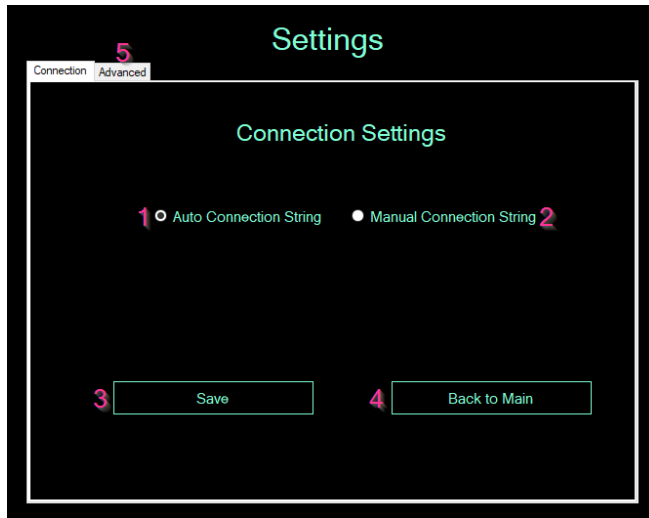
The image shows a 'Sign Up' form on a dark background. At the top left is a logo with the word 'TechGenics' and a stylized figure. At the top right is a red '2x' icon. The form contains the following fields and elements:

- 1**: A green arrow icon pointing left, located at the top left of the form area.
- 2x**: A red '2x' icon at the top right of the form area.
- Sign Up**: The title of the form in large white text.
- First Name**: A text input field.
- Surname**: A text input field.
- Username**: A text input field.
- Email**: A text input field with a mouse cursor hovering over it.
- Password**: A text input field.
- Confirm Password**: A text input field.
- 3**: A yellow number '3' next to a blue 'Register' button.
- 4**: A pink number '4' next to a checkbox labeled 'Register as admin'.

1. Once clicked, the user will go back to the previous screen
 2. Once clicked, the program will be closed
 3. Once clicked, the details provided will be submitted for account creation to the database
 4. Tick if you would like to register user as admin with the provided details
3. User forgot password
- A password recovery feature used to recover your forgotten password

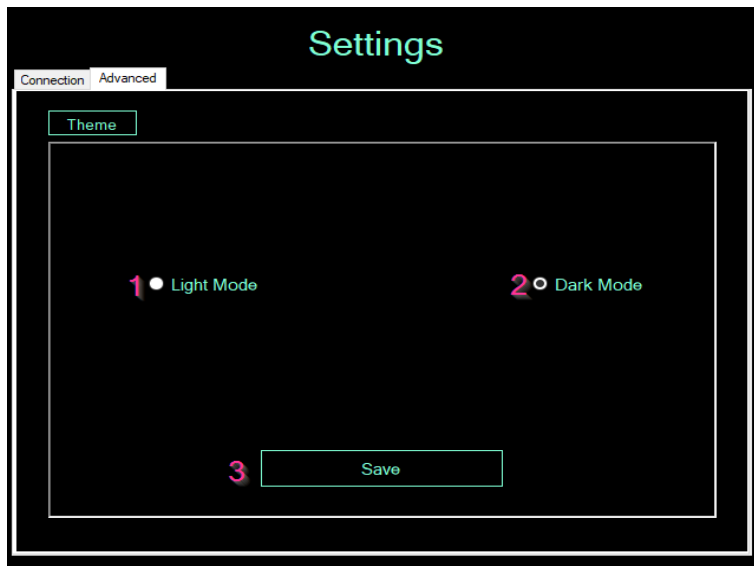
4. Settings

a.



1. Tick if you would prefer the system to automatically configure the connection to the database
2. If ticked, you will be required to provide a full connection string to the sql server database
3. Click save, to apply the set preferences.
4. Click to back to the Login Screen

b.



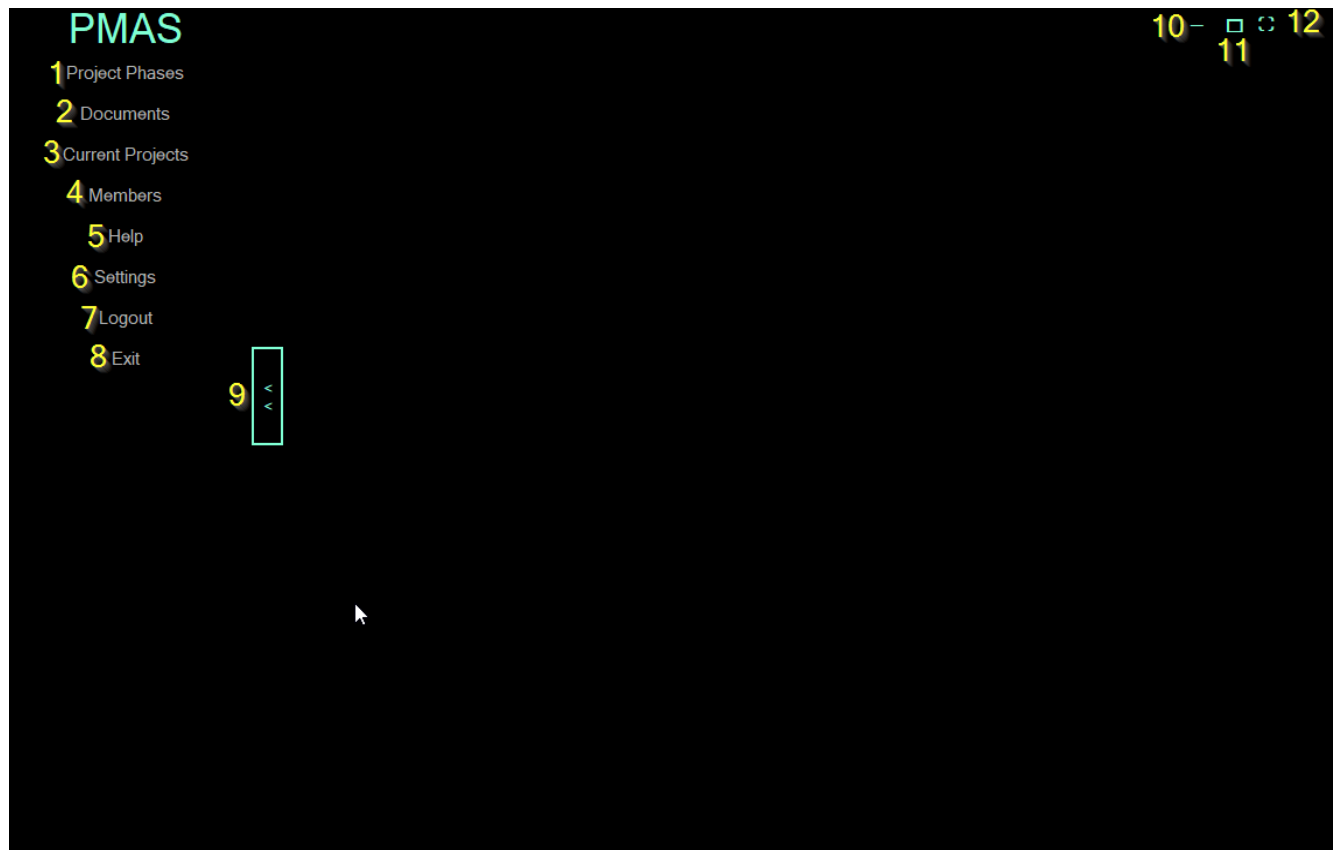
1. If ticked, the color scheme of the system will switch from dark to light
2. If ticked, the color scheme of the system will switch from light to dark
3. Click save, to apply the set preferences

5. Admin Mode

Once clicked, the Main Screen will be displayed

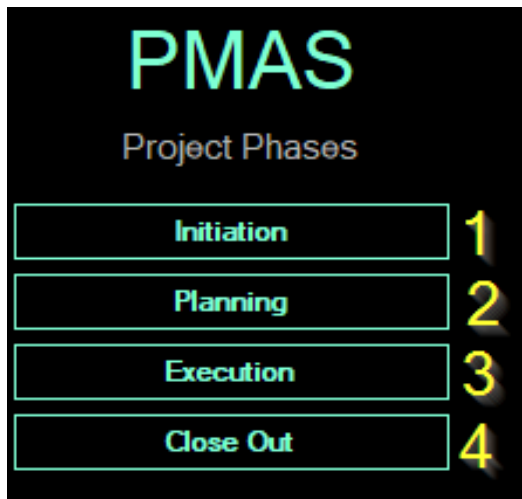
Main Screen

This is the main screen of the system.

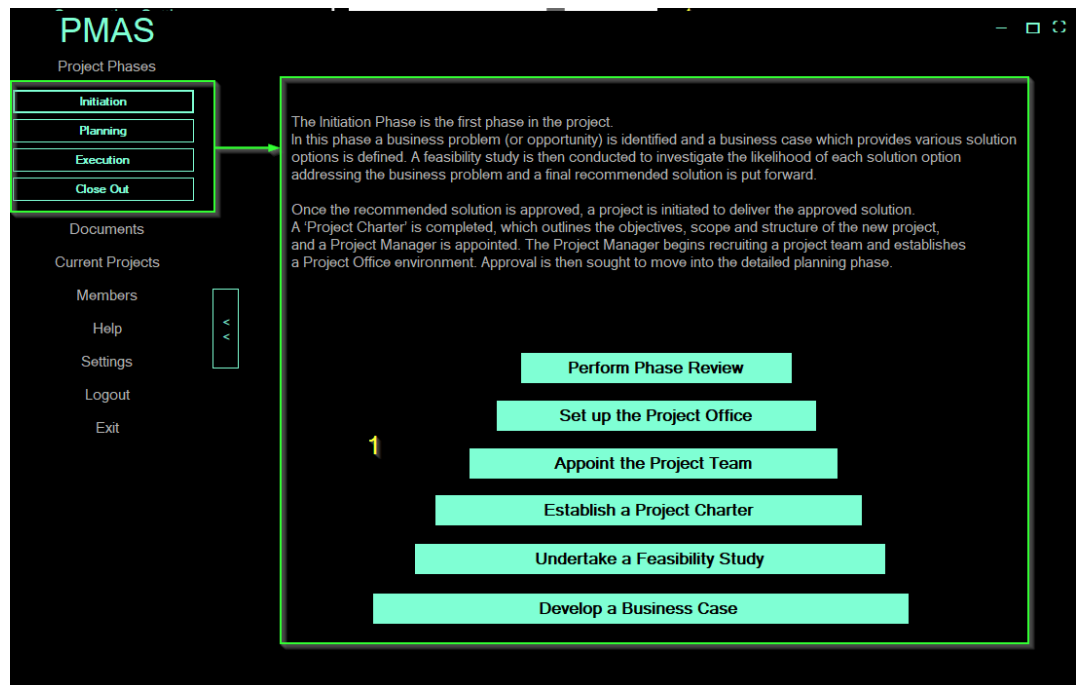


1. Project Phases

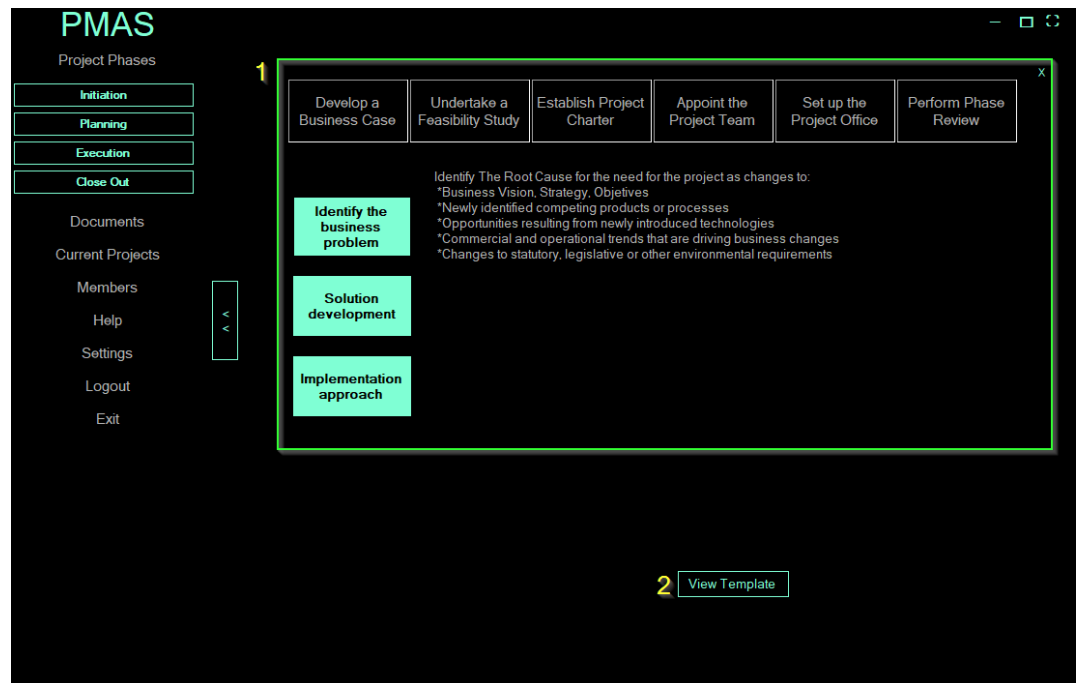
Once clicked, a dropdown of project phases will appear for you to select the project phase you wish to view its content



1. When option 1-4 is clicked, the relevant details of that project phase will be displayed on the display section, you will also be able to view the content/steps of each project phase.



1. When any step is being selected to be viewed, its key roles will be displayed. A template of the relevant step of the project phase will be available to be used when 2 is clicked.

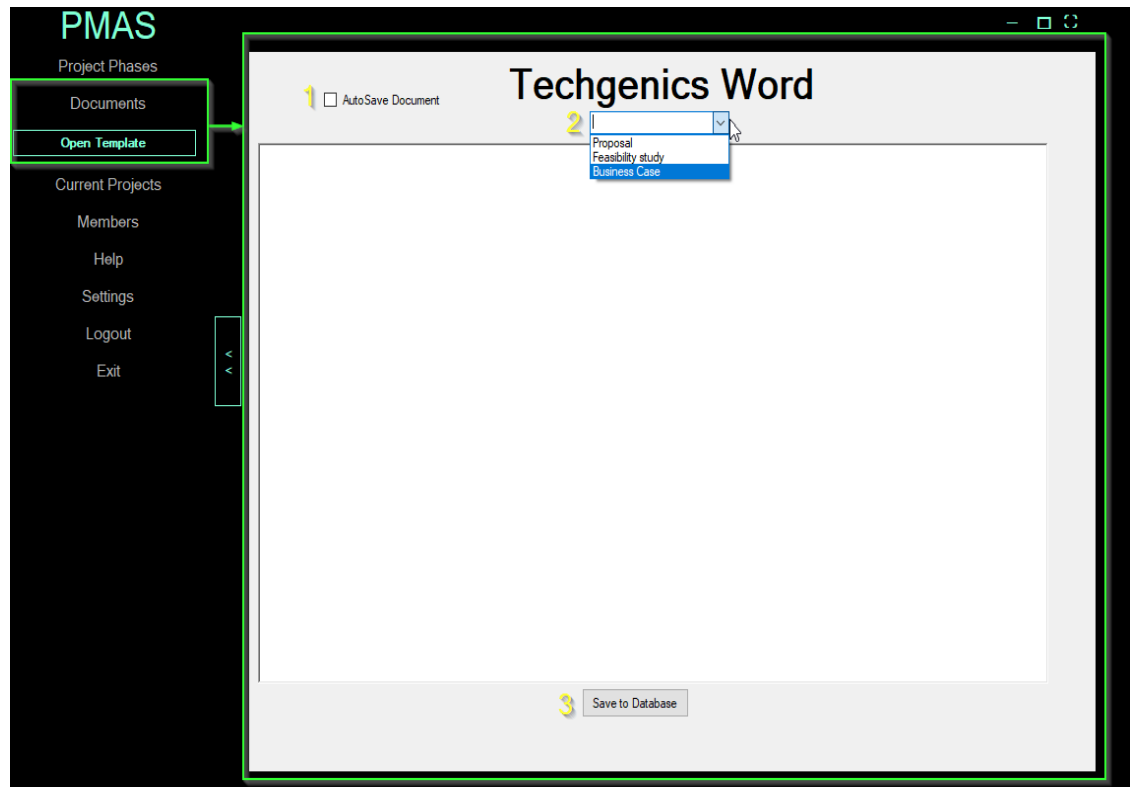


2. Documents

Once clicked, a drop down of the option to open a template will be displayed



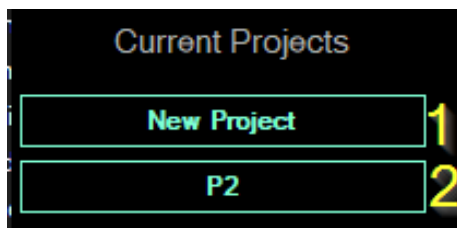
1. Once clicked, a window with multiple controls will be displayed to allow you to manipulate the template



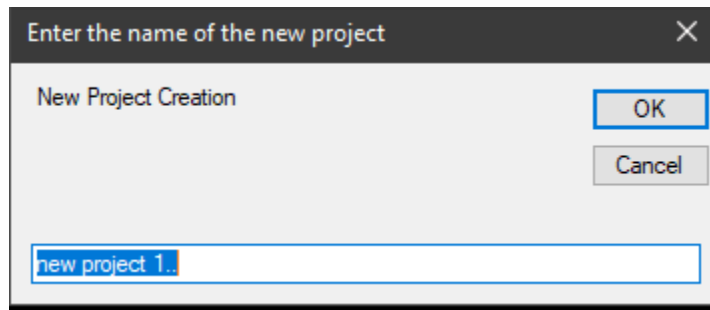
1. If ticked, any modification to the template will be saved frequently to ensure that input data is not lost
2. When selected, a list of available templates will be displayed for you to select the your choice
3. Click save to apply your preferences

3. Current Projects

Once clicked, a drop down of existing projects will be display, together with an option to create a new project.

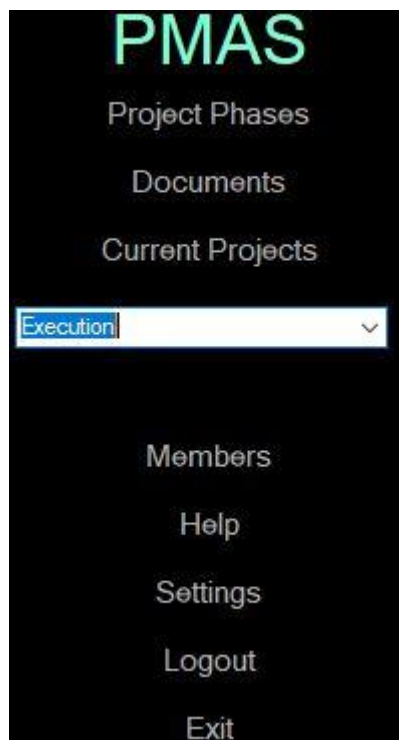


1. When clicked, you will be given an option to create a new project by providing the name of the project



A dialog box titled "Enter the name of the new project" with a close button (X) in the top right corner. The main area is labeled "New Project Creation" and contains a text input field with the text "new project 1..". To the right of the input field are two buttons: "OK" and "Cancel".

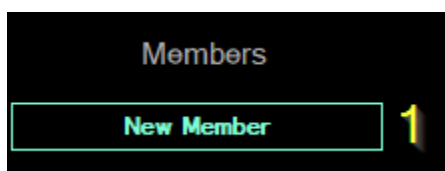
2. When clicked, an existing selected project will be displayed



A vertical menu titled "PMAS" in large green letters. Below the title are several menu items: "Project Phases", "Documents", "Current Projects", "Execution" (highlighted with a blue selection bar and a dropdown arrow), "Members", "Help", "Settings", "Logout", and "Exit".

4. Members

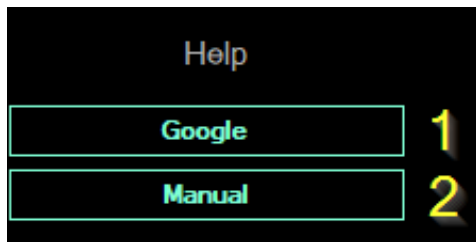
Once clicked, a drop down of existing members will be displayed, also an option to add a new member to a project will be displayed



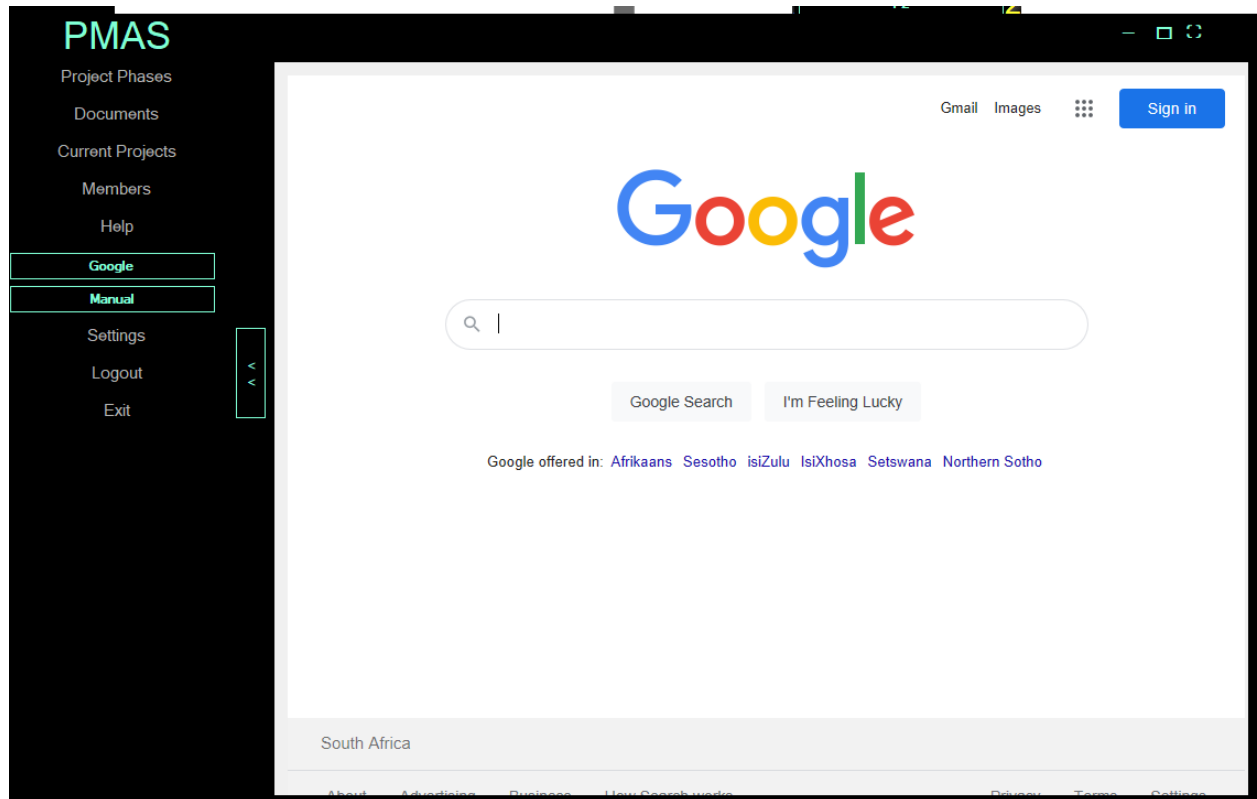
A dropdown menu titled "Members" in green. It contains a single item "New Member" in green text, which is highlighted with a green selection bar. To the right of the "New Member" item is a yellow number "1".

5. Help

Once clicked, a dropdown of options that can help or assist you will be displayed



1. When clicked, a window with the google will be displayed for quick browsing



2. When clicked, this document will be opened up.

6. Settings

When clicked, the Settings window will be displayed

7. Logout

When clicked, the Login Screen window will be displayed

8. Exit

When clicked, the program will be terminated

9. Sidebar Toggle

When clicked, the sidebar with all the controls will be toggled to hidden or shown

10. Minimize

When clicked, the program will not be displayed on the screen but would be running in the background

11. Compact View

When clicked, the program will displayed in a compact view

12. Maximize

When clicked, the program will be displayed in full screen view