SOFTWARE MANUAL

Time Management Website Application

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SYSTEM OVERVIEW:

The desktop application is now quite useful with the data being stored between runs. But having to always use a desktop computer to run the program is maybe not the most flexible user experience. Instead, create a web application that will allow the user to access their data from any device that has a browser.

REQUIREMENTS FOR USING THE SOFTWARE:

The Time Management web application needs:

- *At least version of Microsoft Visual Studio 2016 or later*
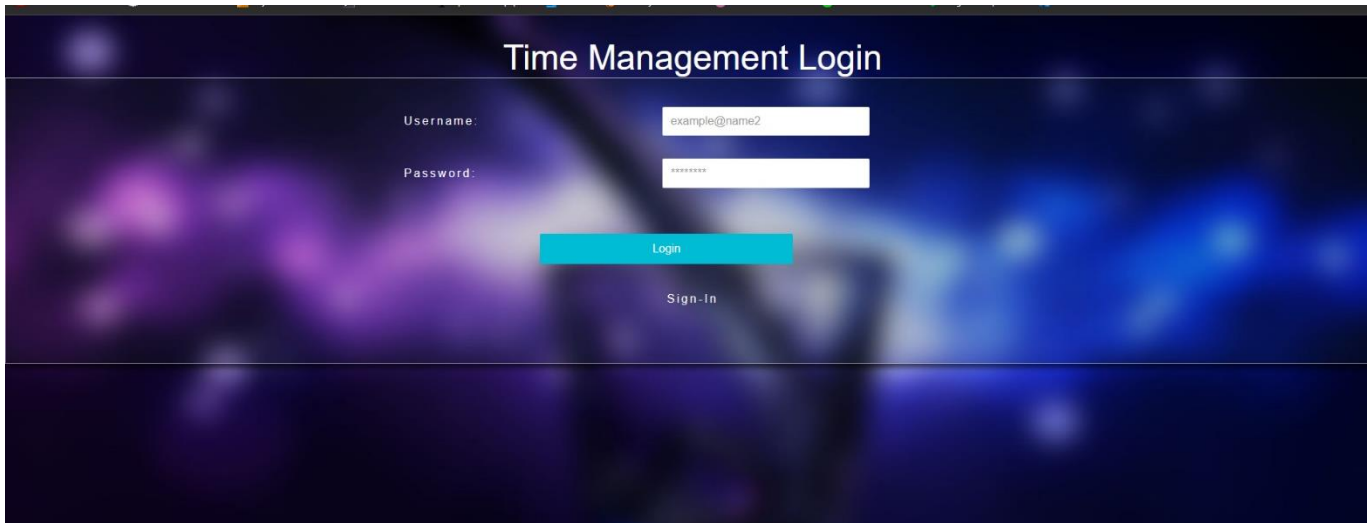- *Microsoft SQL Server Management 2016 or later*

HOW THE SOFTWARE WORKS:

*****Please read the ''README.TXT'' file that is attached to this solution before continuing with using the application. *****

The Web application has 5 pages, Login page, Registration page, Module information page, Module detail page, Time management module graph page. When the application is executed, it will take you to the Login Page.

Login page:

- *In the login page, you will see fields that require your username and password with a button Log-in.*
- *If you are a new user, click on the Sign-in option under the Log-in button and it will take you to the Registration Page.*
- *If you have successfully registered, you can enter the details required to log-in and it will take you to the Module Details Page*
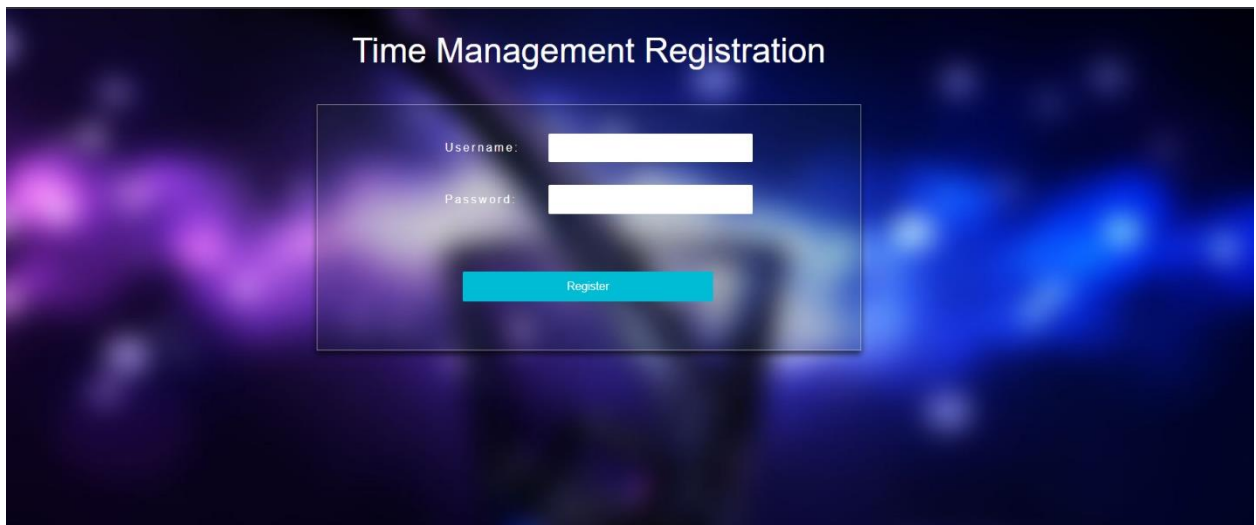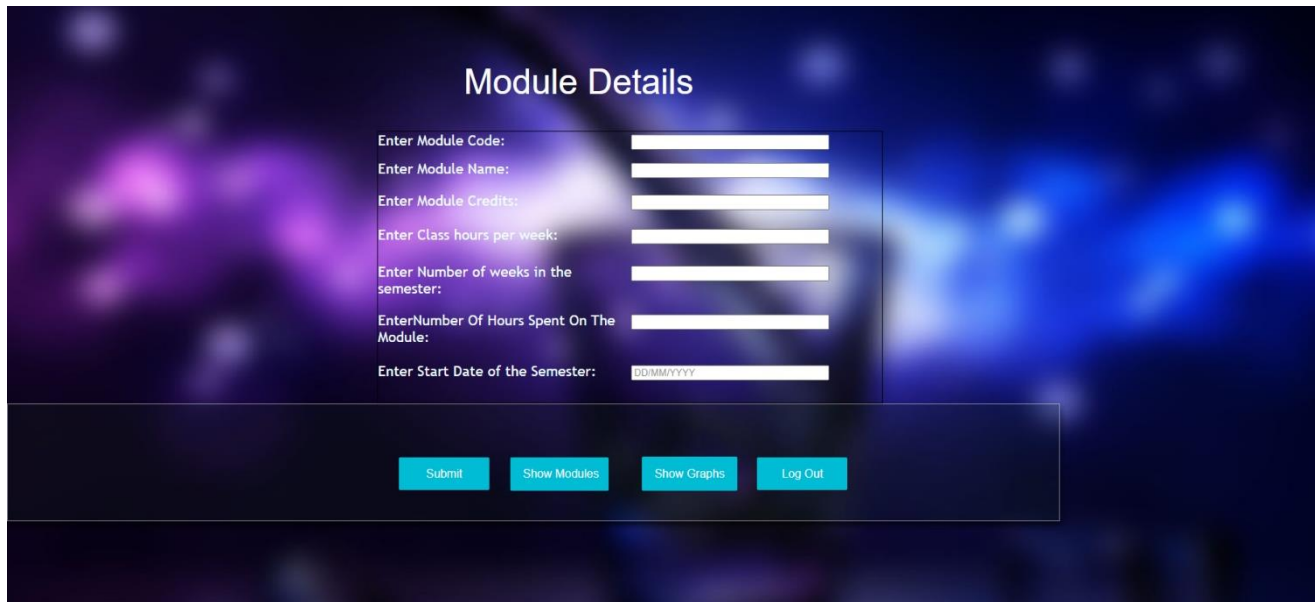
Registration page:

- *In the registration page, it has a similar content as the log-in page.*
- *To register, enter your username and password that you will use to login to proceed to with the application, afterwards click the Register button and it will take you back to the Login page where you will enter the details you've registered with.*

Module detail page:

- *After logging into the application, you will be taken to the Modules Detail page. In this page you can enter the required details for your module.*
- *There are 4 buttons in this page: Submit button, Show Modules button, Show Graph button and Log-out button*

Submit button:

- *This is used after you have entered the required information for the module and the information will be saved after clicking the button*

Show Graph:

- *This button will take you to the Time management module graph page (**More Details in the Time management module graph page section**)*
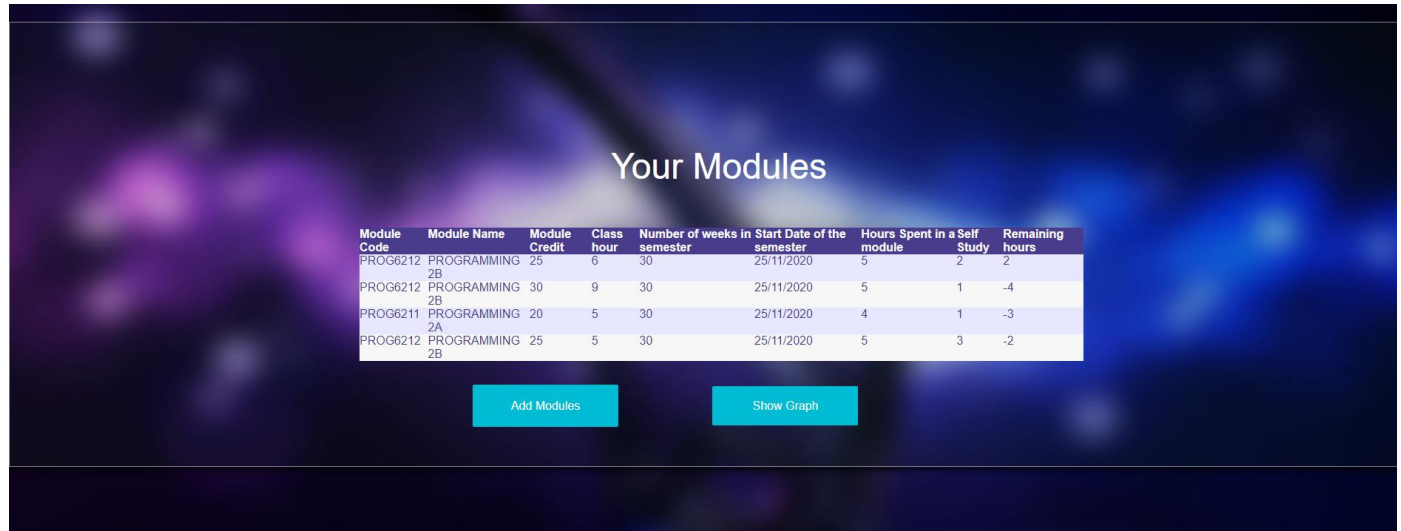
Show Modules:

- This button will take you to the Module information page (***More Details in Module information page section***)

Log-out:

- This button will log you out of the application

Module information page:

- In this page, there will be a table where it will show the modules information that you have entered. There are 2 buttons below the table which are Add Modules which will take you to the Modules Details page and Show Graph which will take you to the Time management module graph page.

Time management module graph page:

- In this page, there will be a bar graph that shows the number of hours spent on a module per week. There are 2 buttons below the graph which are Add Modules which will take you to the Modules Details page and Show Modules which will take you to the Module information page.