COMP500 / ENSE501: Week 12 – Exercise:

EXERCISE NAME: *User, Machine, Time*

Using the Windows API create a program which queries the workstation for the user who is currently logged in, the machine name, and the current date and time.

The program's output must be in the following style:

```
User name: shooper
Machine name: WT201-002WCW
Date: 10/10/2017
Time: 17:20:35
```

Note if the *Character Set* setting is set to "Use Unicode Character Set" you will need to use the following:

- **wchar_t** to store wide Unicode characters.
- **wprintf** to print wide characters.

Remember, to use the console style output, a *Win32 Console Application* project is required, with a standard **int main(void);** entry point.

Ensure the program output is exactly as described, and that the whitespace of your source code is well formatted.