**Code / User Manual**

**Code Manual**

*Module + Timetable Database Layout*

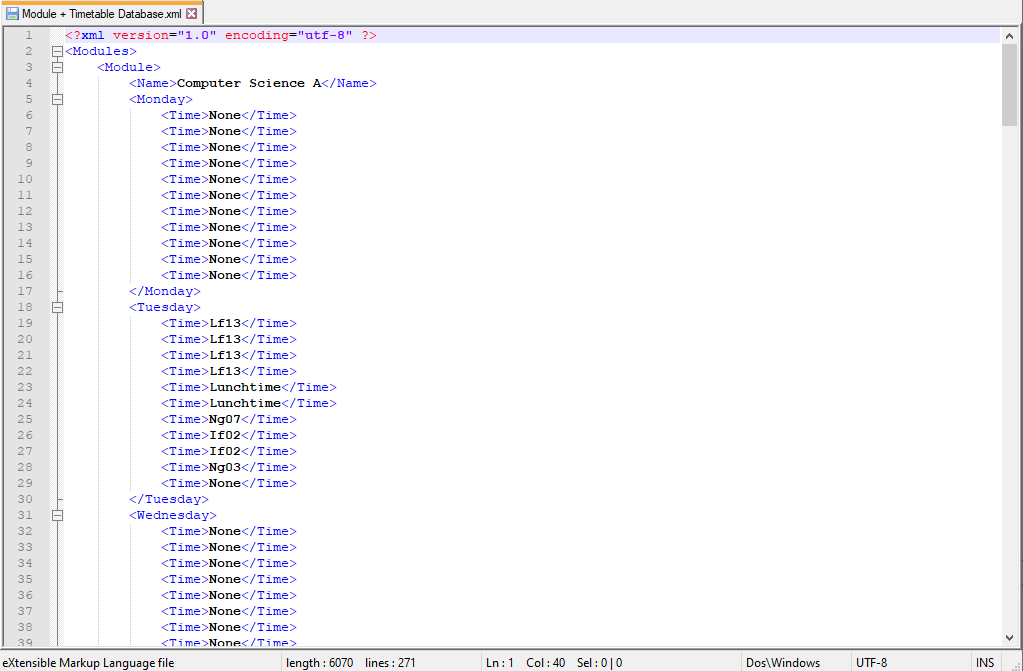
Each module has its own occurrence and each occurrence has Monday to Friday as Children. Each day has 11 Time Children, which contains where the lesson is in that time block.

*Timetable Database Formatting*

Classes are formatted by building letter in higher case, floor letter in lowercase and door number for example: Invicta, First Floor, 15 = If15.

For empty slots in the timetable, we’ve populated it with ‘none’.

*Timetable Database Evidence*



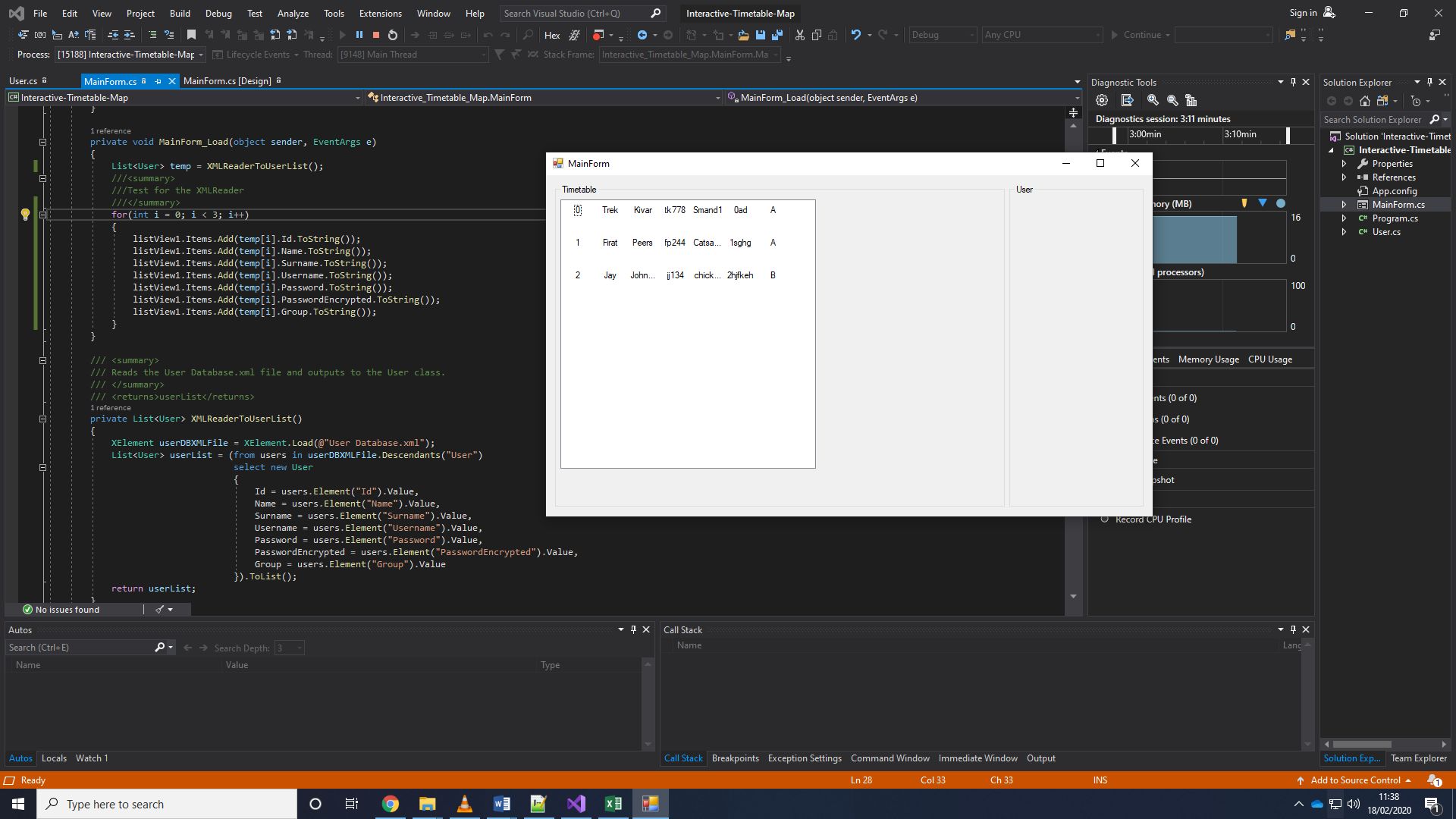
*User Database:*

For each user, we have populated it using id, name, surname, username, password, password encrypted letter and group letter.

*User Database Layout*

Each User has its own occurrence

*User Database Evidence*



**User Manual**

*Framework UI:*

Left side of the program is used to display your timetable with hyperlinks included to guide you on the class location on google maps.

Right side of the program is used for users to logout whenever they please. It’s also used for admins to edit, add and remove users and their corresponding timetables onto the database.