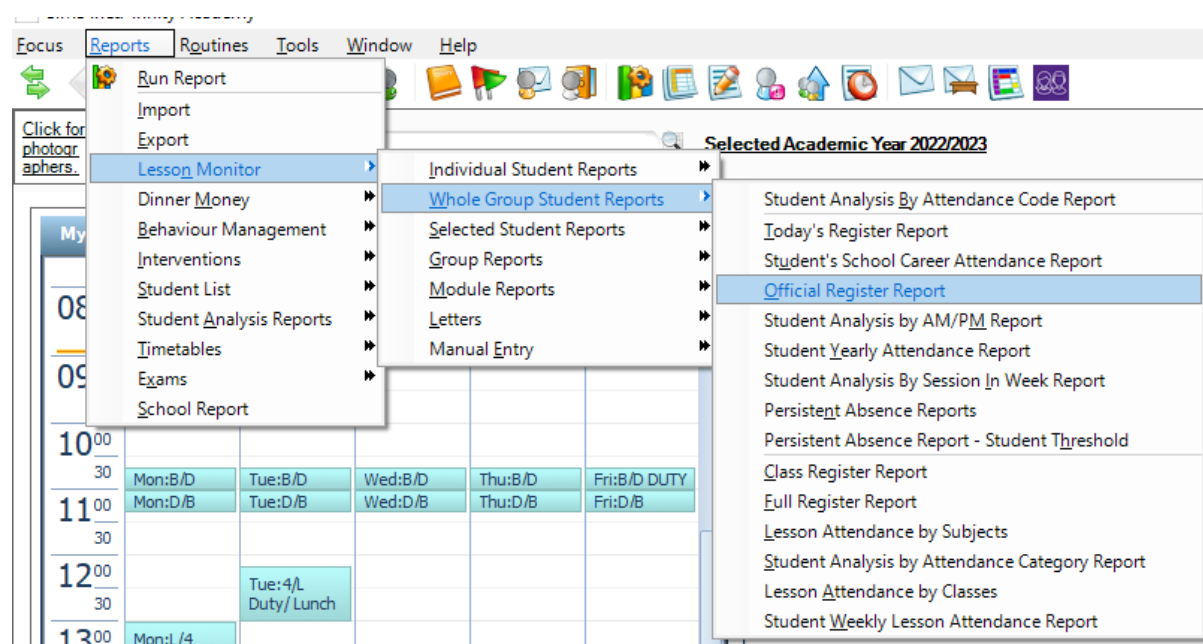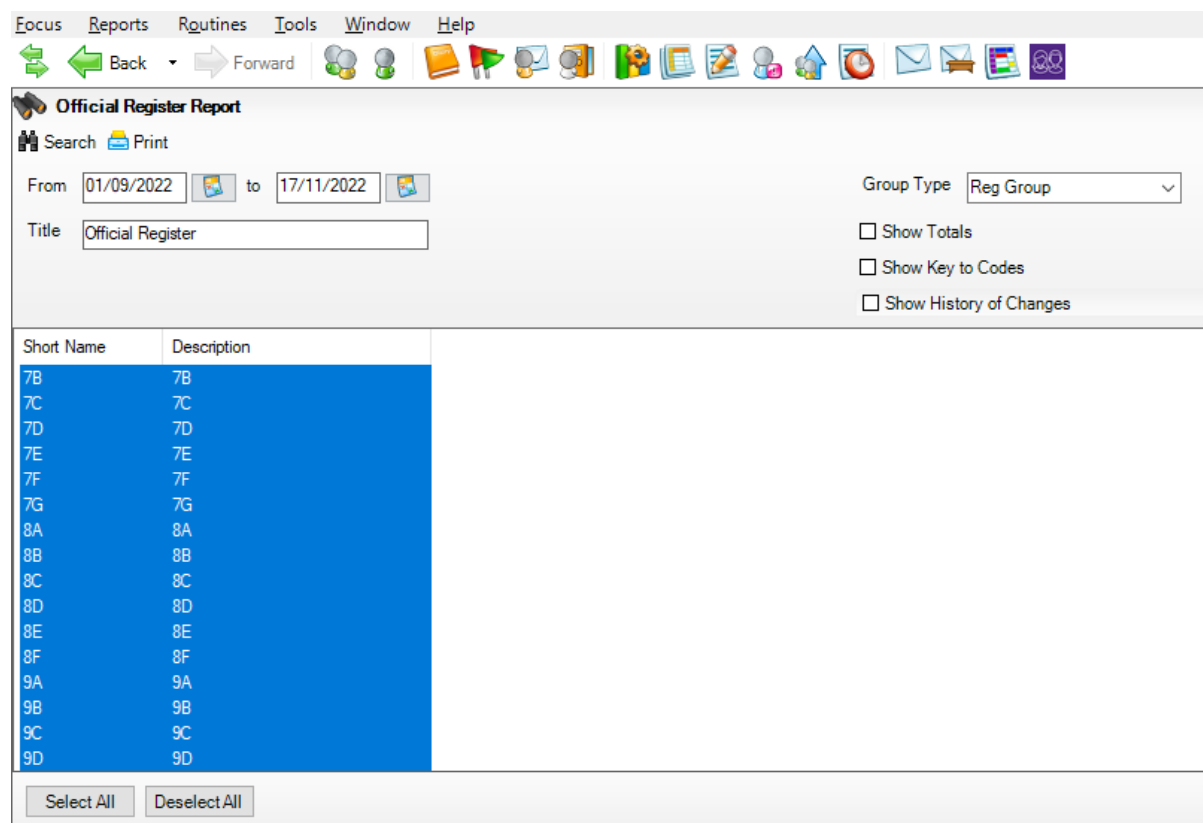**Step 1: Create an official register report on SIMS**

Step 2: Select all tutor groups and time window you want to analyse. Make sure that Group Type is 'Reg Group' and all three boxes are unticked.

Step 3: Use predefined report layout outputted to a web browser. This will create the official register organised by tutor groups.

Step 4: Press Ctrl – A to select all data in the register

Step 5: Copy and paste the register into an excel file by pasting into cell A1.
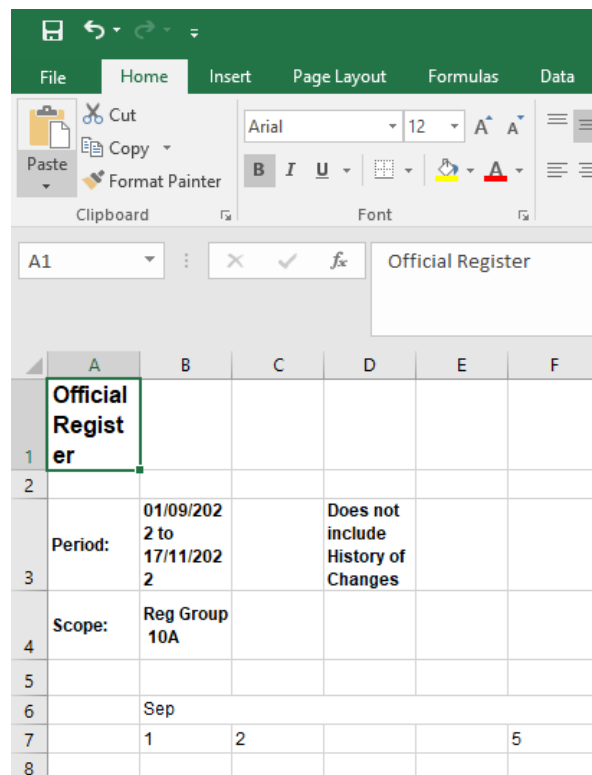
Step 6: Save the excel file under the name 'data' in the same directory as the Python script.

Name	Date modified	Type	Size
Mass time series generator	18/10/2022 14:49	Python File	12 KB
data	14/11/2022 11:21	Microsoft Excel W...	232 KB

Step 7: The script produces non-cumulative weekly percentage attendance time series plots for each student and saves them in separate folders organised by tutor group.

Name

- 7A
- 7B
- 7C
- 7D
- 7E
- 7F
- 7G
- 8A
- 8B
- 8C
- 8D
- 8E
- 8F
- 9A
- 9B
- 9C
- 9D
- 10A
- 10B
- 10C
- 10D