

# WHOMS2 Software Installation Guide

## Step 1

- Copy cable driver and WHOMS2 to C drive app folder.

## Step 2

- Install the USB To Serial Driver.

## Step 3

- Locate WHOMS2 folder and click on **WHOMS2 Setup.exe**

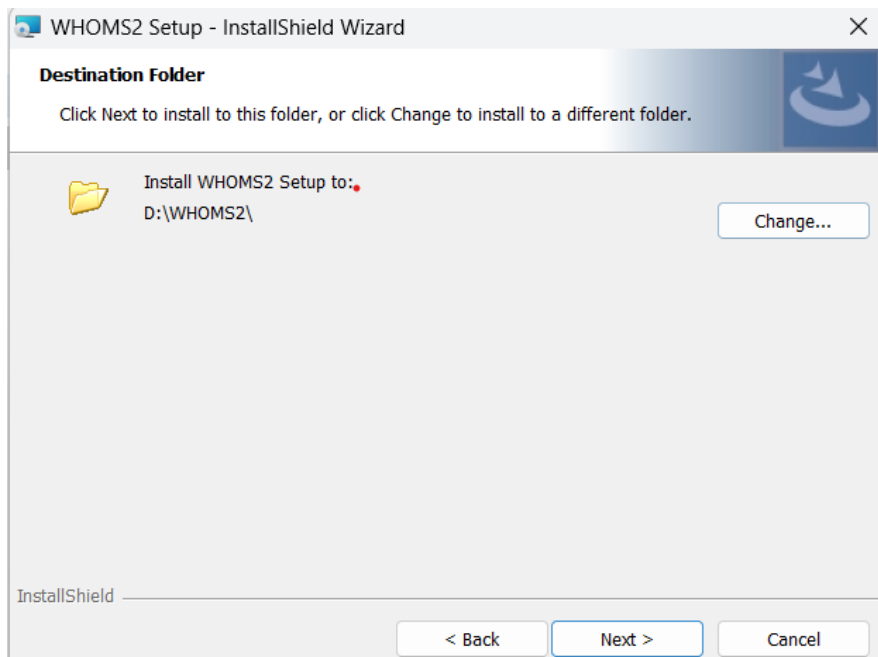
Name	Date modified	Type	Size
D tech driver	8/5/2024 10:10 AM	File folder	
PL2303_Prolific_DriverInstaller_v1.12.0	8/12/2024 11:43 AM	File folder	
WHOMS2	12/8/2023 1:35 PM	File folder	
0x0409	9/12/2023 11:08 AM	Configuration setti...	22 KB
how to install WHOMS2 in laptop	8/5/2024 3:01 PM	Microsoft Word D...	165 KB
setup	9/12/2023 11:08 AM	Application	1,263 KB
Setup	9/12/2023 11:08 AM	Configuration setti...	6 KB
whoms D Tech cable driver	8/20/2024 1:00 PM	Microsoft Word D...	1,511 KB
WHOMS2 Setup	9/12/2023 11:08 AM	Windows Installer ...	1,422 KB

**Step 4**

- Click the **Next** button.

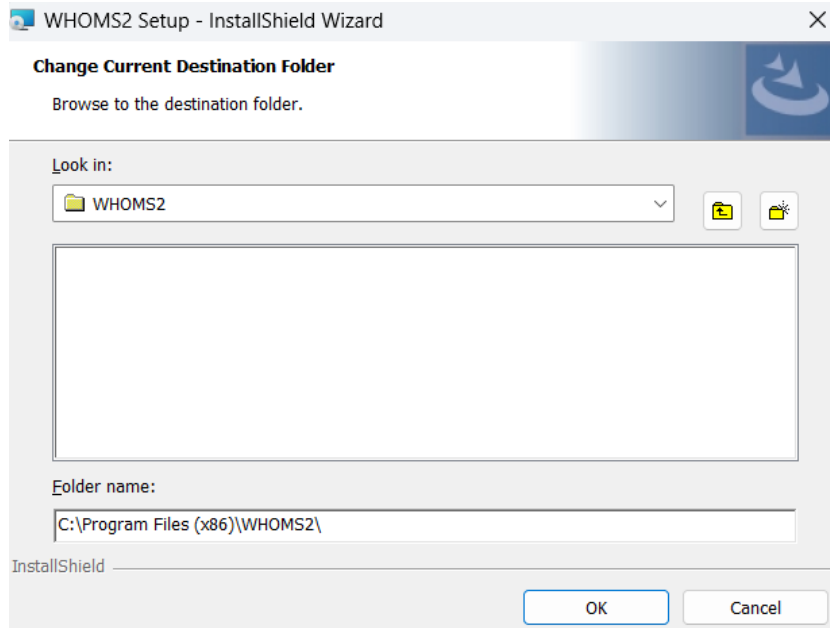
**Step 5**

- Click the **Change** button



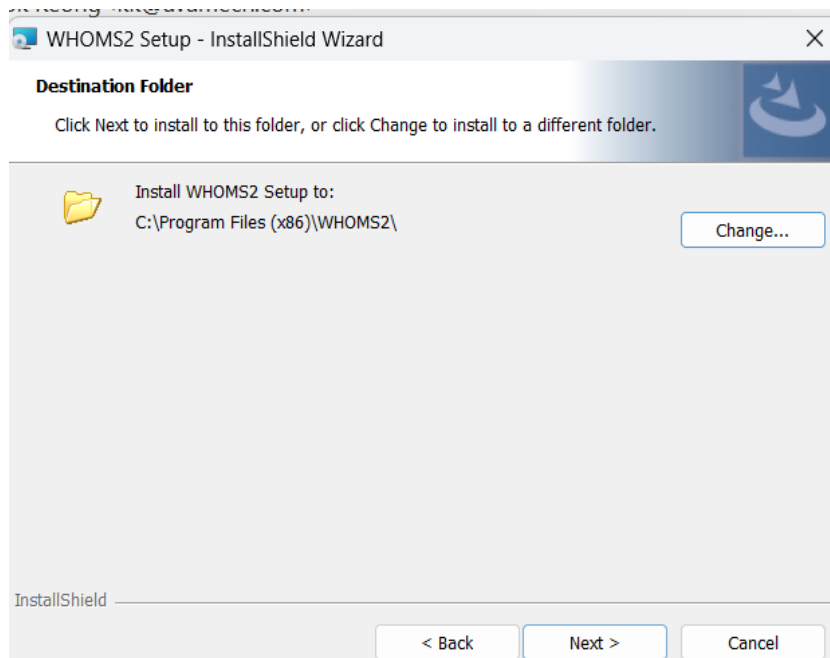
## Step 6

Browse the file location (c:\Program Files (x86)\WHOMS2\)



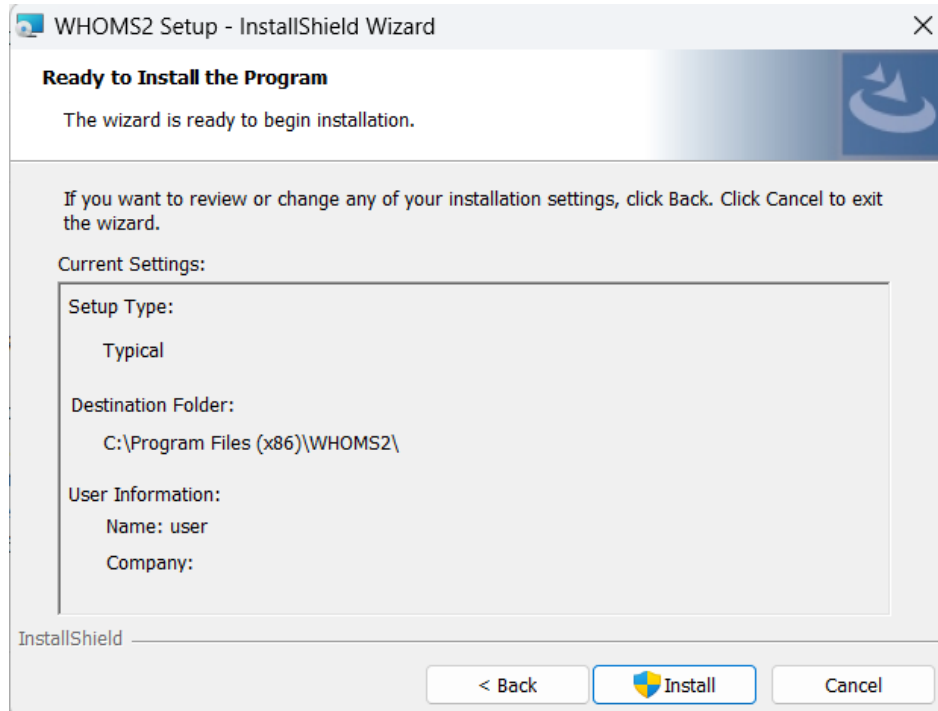
## Step 7

Click **Next**



## Step 8

Click **Install** and you're done installing.



## WHOMS2 Software Guide

**Before launching WHOMS2 software, kindly make sure that you have these following things.**

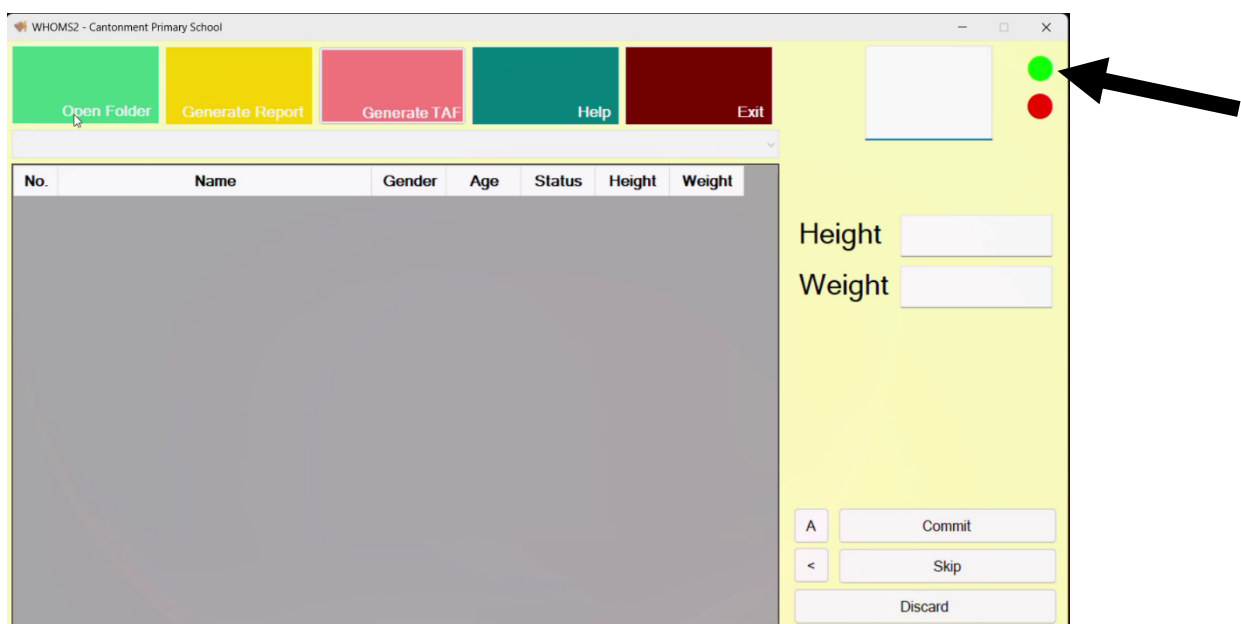
### CSV Folder

The CSV folder is the folder that contains all the data and measurements of the students. It is therefore very important to handle it with precautions. Please take some time to read the following advice regarding the CSV folder.

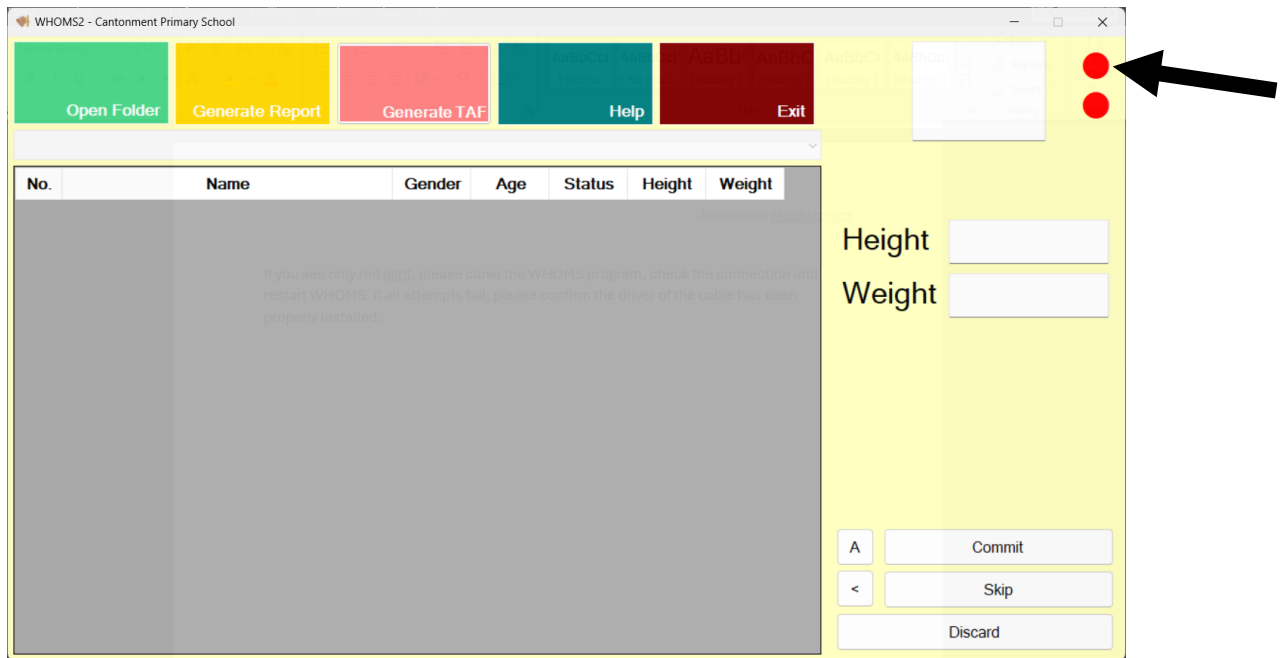
1. At all times, make sure the folder contains **ONLY the Height & Weight** CSV Files.
2. **Avoid** opening the folder directly (via Explorer) to minimize corruption of any file.
3. If need to backup any file or the CSV Folder, do not save it within the CSV folder.

### Connecting B1000-S BMI Machine

If the machine is properly **connected**, you will see a **green light** on the top right side of the WHOMS window.

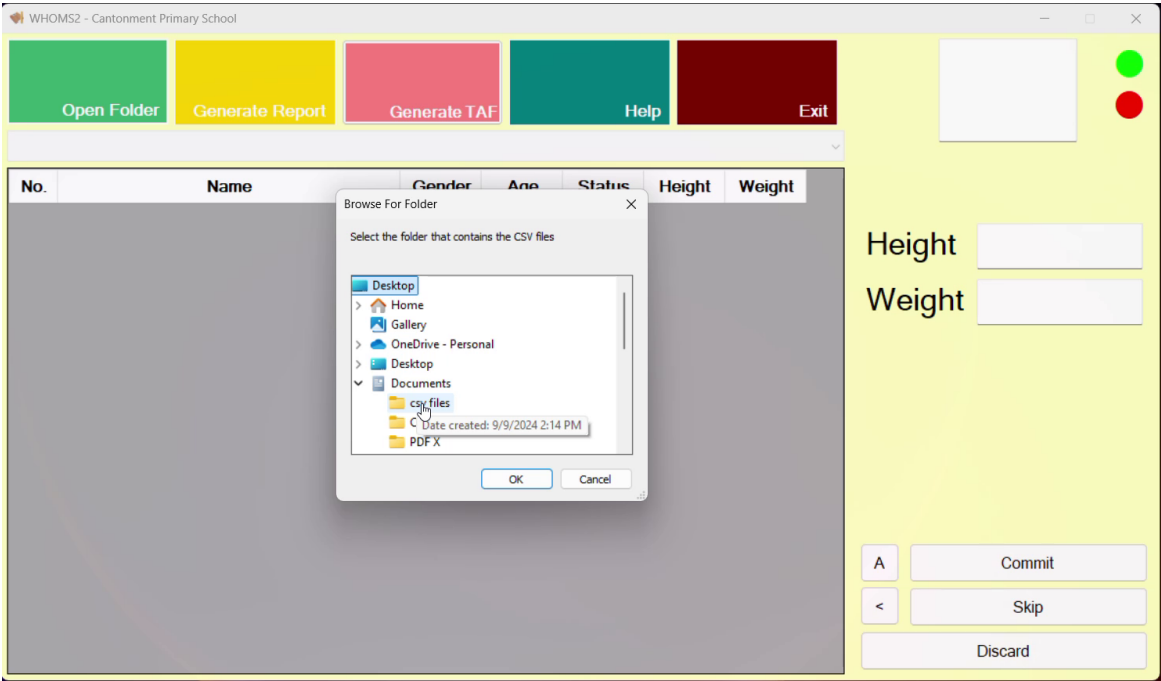


If you see only **red light**, please close the WHOMS program, **check the connection** and restart WHOMS. If all attempts fail, please confirm the driver of the cable has been properly installed.

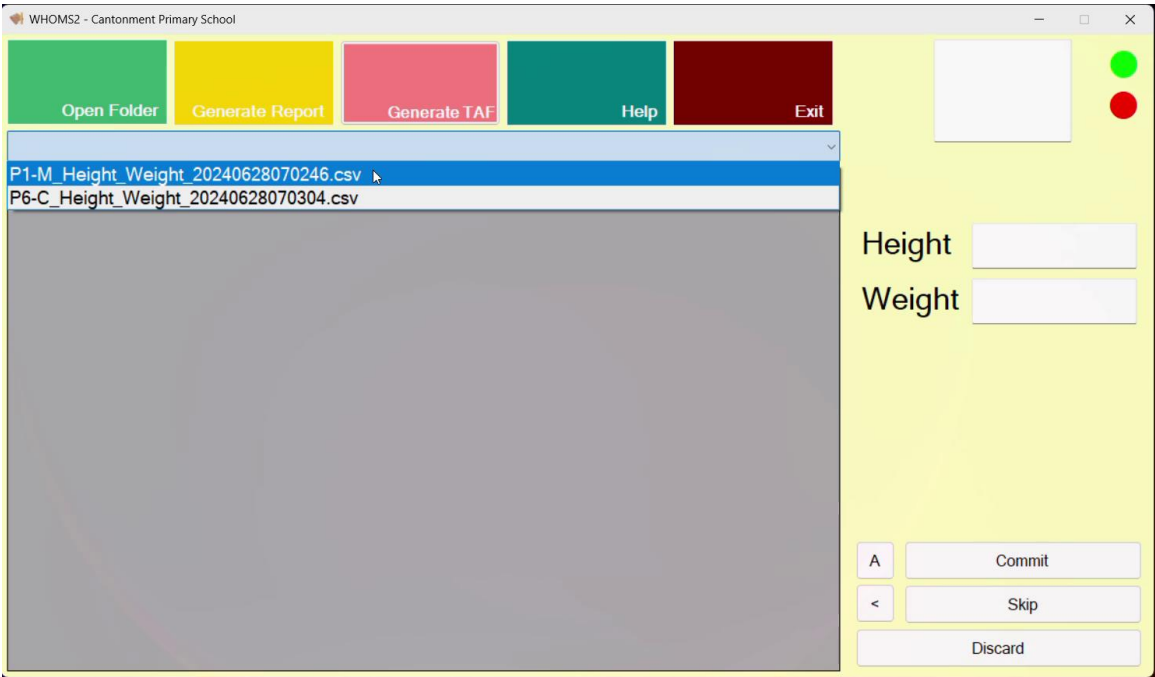


# Guide

1. Click “Open Folder” and select the folder with the extracted CSV Files.



2. Select a file from the drop-down list (grey bar) to conduct measurement.



3. The class list should be loaded into the data area. If you don't see a "1" at the registration no. box, key in manually.

WHOMS2 - Cantonment Primary School

Open Folder Generate Report Generate TAF Help Exit

P1-M\_Height\_Weight\_20240628070246.csv

No.	Name	Gender	Age	Status	Height	Weight
1	ANG JIA YING, GRACE	F	6	M	165	64.3
2	AURINA MA HUI XIN	F	7	M		
3	CHLOE LIM XINYU	F	7	M		
4	CHUA XIN TONG	F	7	M		
5	FANG MINXIN GLORIA	F	6	M		
6	FANG MINZHI NORA	F	6	M		
7	FONG JENG MUN VICTORIA	F	7	M		
8	HAZEL LEE EN SHU	F	6	M		
9	ONG NING ZHEN GABRIELLE	F	6	M		
10	QUEK YING LENG, AUDREY	F	6	M		
11	STEPHY SOPHIA NG CHU YUN	F	6	M		
12	TAN XIAN QING	F	7	M		
13	TAN YI ROU FAITH	F	6	M		
14	TERESA EE JING QI	F	6	M		
15	ANG LI JIE LUKE	M	7	M		

ANG JIA YING, GRACE

Height

Weight

A Commit

< Skip

Discard

5. Ask the first student to stand on the machine. Ask the student to step down when the incoming data is acceptable.

WHOMS2 - Cantonment Primary School

Open Folder Generate Report Generate TAF Help Exit

P1-M\_Height\_Weight\_20240628070246.csv

No.	Name	Gender	Age	Status	Height	Weight
1	ANG JIA YING, GRACE	F	6	M	165	64.3
2	AURINA MA HUI XIN	F	7	M		
3	CHLOE LIM XINYU	F	7	M		
4	CHUA XIN TONG	F	7	M		
5	FANG MINXIN GLORIA	F	6	M		
6	FANG MINZHI NORA	F	6	M		
7	FONG JENG MUN VICTORIA	F	7	M		
8	HAZEL LEE EN SHU	F	6	M		
9	ONG NING ZHEN GABRIELLE	F	6	M		
10	QUEK YING LENG, AUDREY	F	6	M		
11	STEPHY SOPHIA NG CHU YUN	F	6	M		
12	TAN XIAN QING	F	7	M		
13	TAN YI ROU FAITH	F	6	M		
14	TERESA EE JING QI	F	6	M		
15	ANG LI JIE LUKE	M	7	M		

AURINA MA HUI XIN

Height

Weight

Severely Overweight

BMI: 23.4

Ideal: 35.9kg - 52kg

-11.7kg to Acceptable

-4.1kg to Overweight

A Commit

< Skip

Discard



7. Click “Commit” to commit the measured data.

WHOMS2 - Cantonment Primary School

Open Folder Generate Report Generate TAF Help Exit

P1-M\_Height\_Weight\_20240628070246.csv

No.	Name	Gender	Age	Status	Height	Weight
1	ANG JIA YING, GRACE	F	6	M	165	64.3
2	AURINA MA HUI XIN	F	7	M		
3	CHLOE LIM XINYU	F	7	M		
4	CHUA XIN TONG	F	7	M		
5	FANG MINXIN GLORIA	F	6	M		
6	FANG MINZHI NORA	F	6	M		
7	FONG JENG MUN VICTORIA	F	7	M		
8	HAZEL LEE EN SHU	F	6	M		
9	ONG NING ZHEN GABRIELLE	F	6	M		
10	QUEK YING LENG, AUDREY	F	6	M		
11	STEPHY SOPHIA NG CHU YUN	F	6	M		
12	TAN XIAN QING	F	7	M		
13	TAN YI ROU FAITH	F	6	M		
14	TERESA EE JING QI	F	6	M		
15	ANG LI JIE LUKE	M	7	M		

AURINA MA HUI XIN

Height 165

Weight 63.7

Severely Overweight

BMI: 23.4

Ideal: 35.9kg - 52kg

-11.7kg to Acceptable

-4.1kg to Overweight

A Commit

< Commit the data to the resp

Discard

You can also **measure a specific student**

1. Enter the registration number directly into the Registration Number Box.
2. Click “Skip” to move to the next student and “<” to the previous student.
3. Click directly on the student in the class list.

## Save data

WHOMS automatically saves the measured data every time the class is being **CHANGED**. It also saves the data when the program is closed.

Hence, please do not allow the program to terminate abruptly; this may result in loss of data.

## Report Generation

Report Generation works on the currently opened folder. If the current folder only has a level of student's data, report generated would only be based on that level

Once you have done with measurements, you can click on **“Generate Report”** option.

WHOMS2 - Cantonment Primary School

Open Folder Generate Report Generate TAF Help Exit

P1-M\_Height\_Weight\_20240101 Generate Statistics Report for CSV files

No.	Name	Gender	Age	Status	Height	Weight
1	ANG JIA YING, GRACE	F	6	M	165	64.3
2	AURINA MA HUI XIN	F	7	M	165	63.7
3	CHLOE LIM XINYU	F	7	M	165	63.8
4	CHUA XIN TONG	F	7	M		
5	FANG MINXIN GLORIA	F	6	M		
6	FANG MINZHI NORA	F	6	M		
7	FONG JENG MUN VICTORIA	F	7	M		
8	HAZEL LEE EN SHU	F	6	M		
9	ONG NING ZHEN GABRIELLE	F	6	M		
10	QUEK YING LENG, AUDREY	F	6	M		
11	STEPHY SOPHIA NG CHU YUN	F	6	M		
12	TAN XIAN QING	F	7	M		
13	TAN YI ROU FAITH	F	6	M		
14	TERESA EE JING QI	F	6	M		
15	ANG LI JIE LUKE	M	7	M		

CHUA XIN TONG

Height

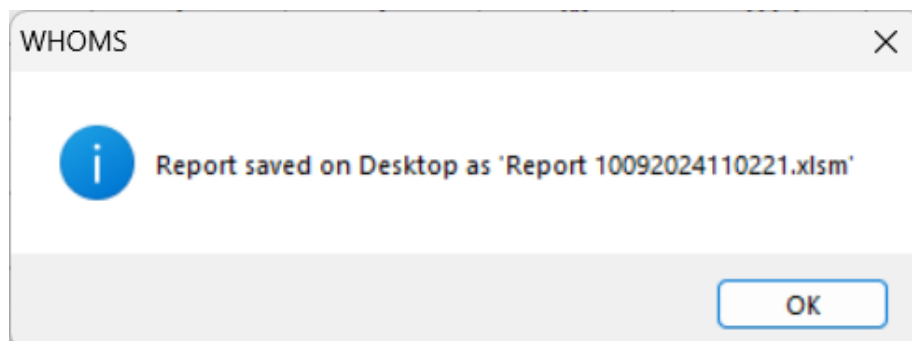
Weight

A Commit

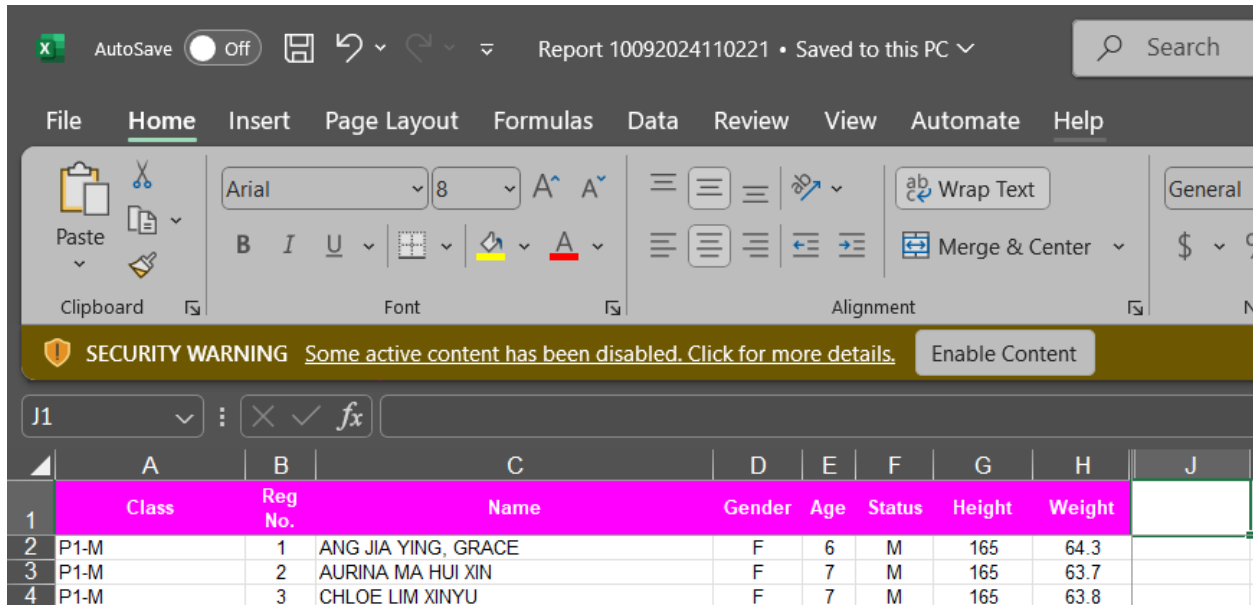
< Skip

Discard

Your report will generate and will automatically save onto the user's desktop folder with the naming convention “Report ddMMyyyy HHmmss”.



Open the 'XLSM' file and navigate to '**Raw Data**' tab to display saved data.



AutoSave Off Report 10092024110221 • Saved to this PC

File Home Insert Page Layout Formulas Data Review View Automate Help

Clipboard Font Alignment

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

J1

	A	B	C	D	E	F	G	H	J
1	Class	Reg No.	Name	Gender	Age	Status	Height	Weight	
2	P1-M	1	ANG JIA YING, GRACE	F	6	M	165	64.3	
3	P1-M	2	AURINA MA HUI XIN	F	7	M	165	63.7	
4	P1-M	3	CHLOE LIM XINYU	F	7	M	165	63.8	

## More questions

Further enquiries, please email to [itd@avamech.com](mailto:itd@avamech.com) or call 6746 8062 during Monday to Friday, 0900 – 1700.