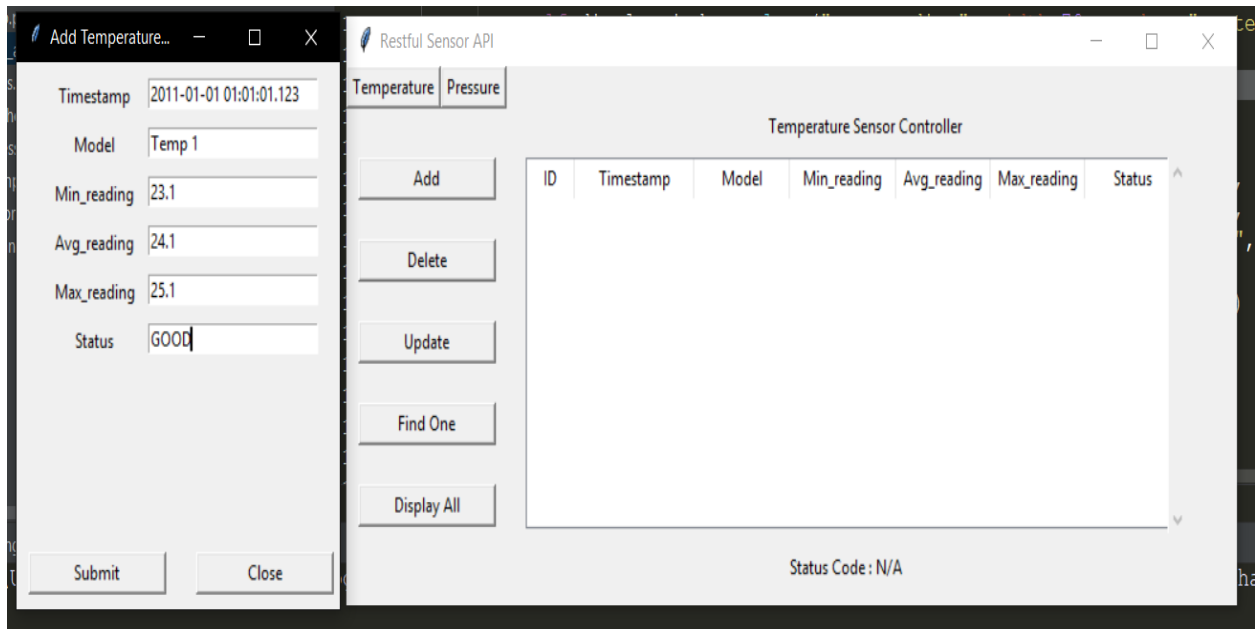
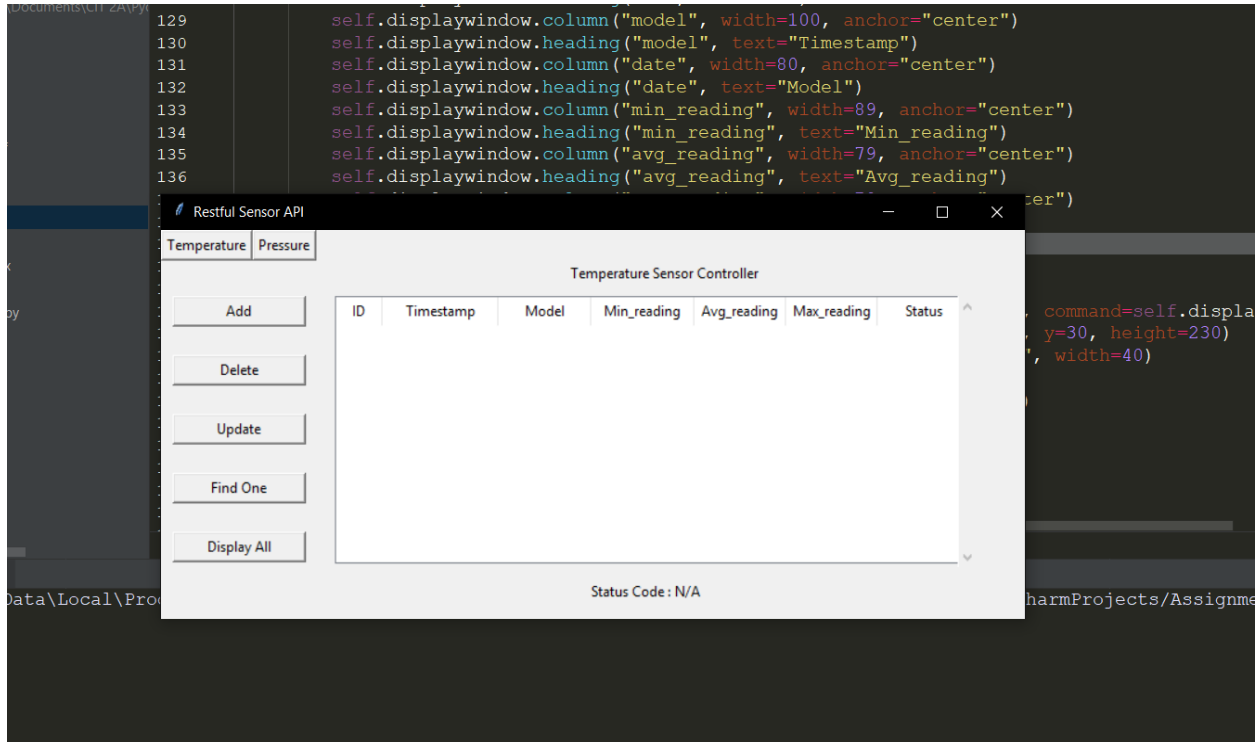
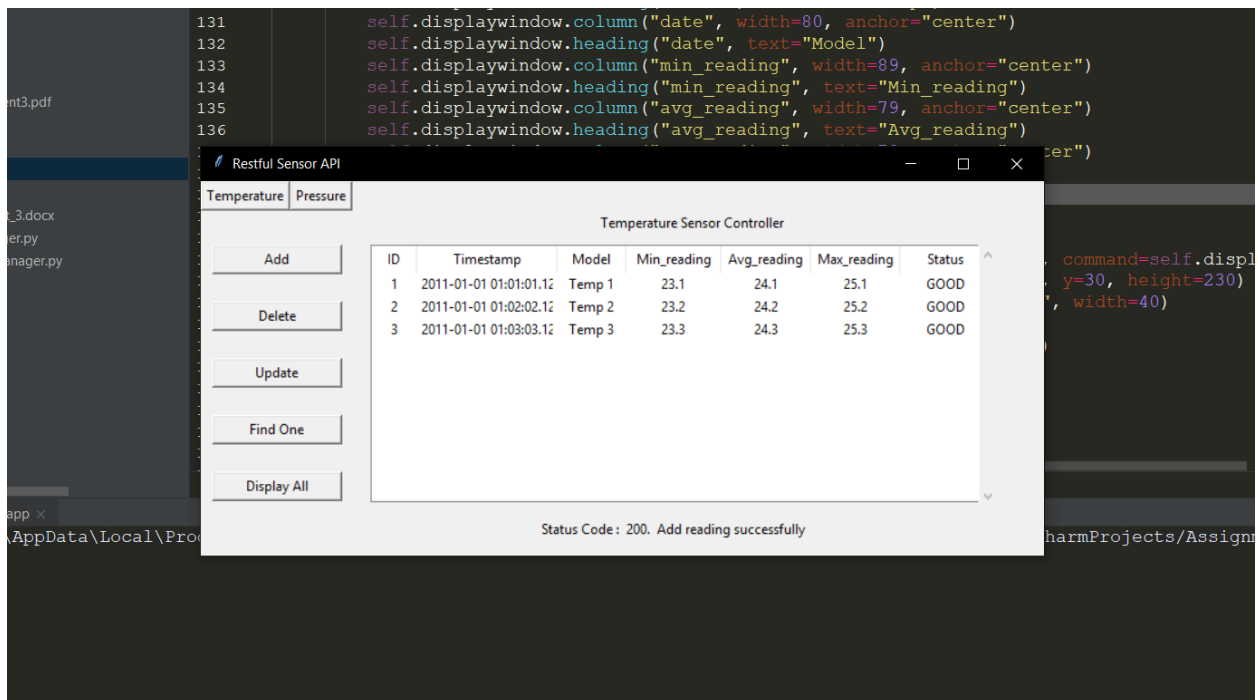
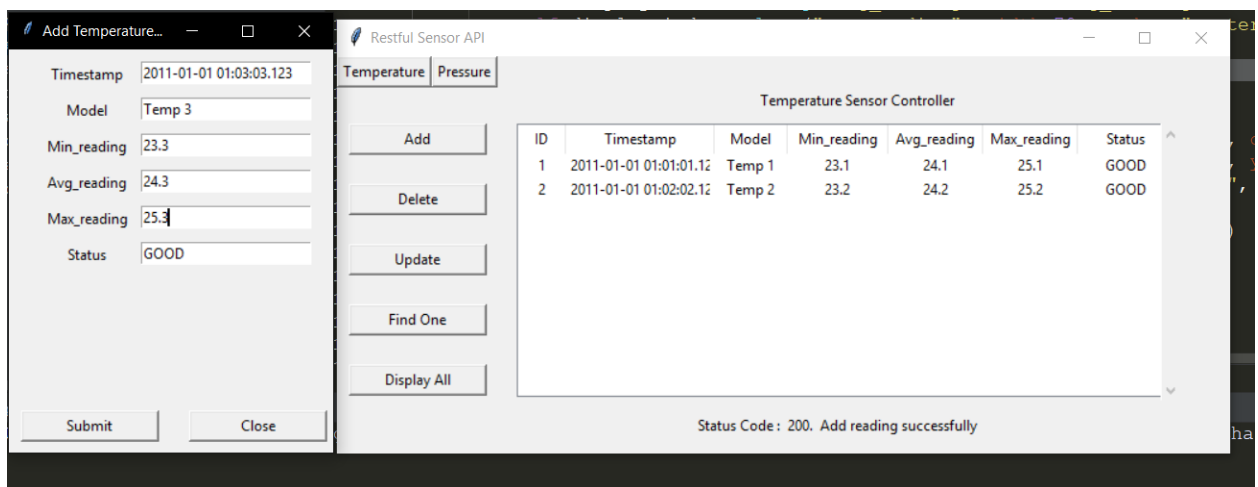
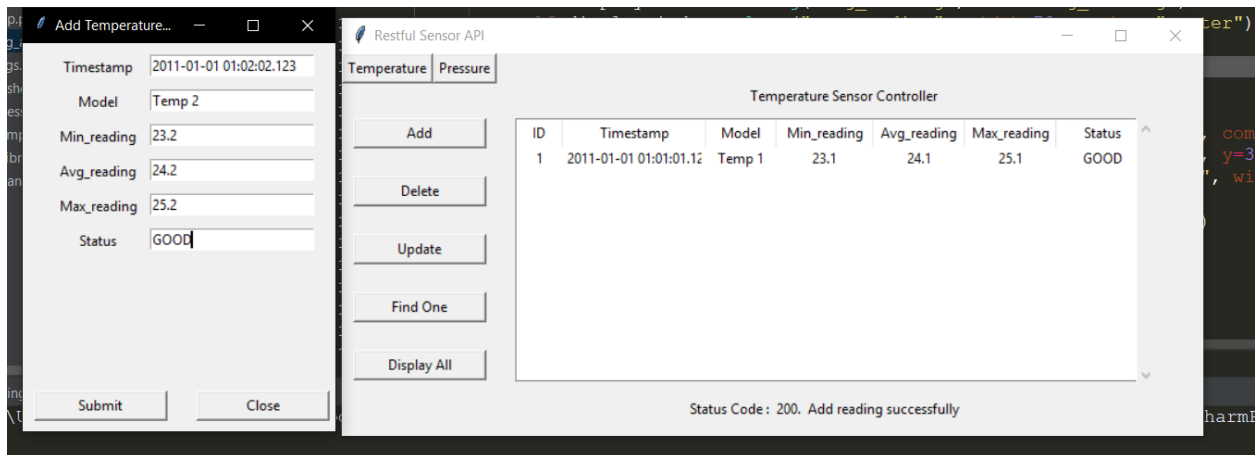


Temperature Sensor Readings

(T001) Adding readings – add 3 readings





(T002) Update one of the adding readings

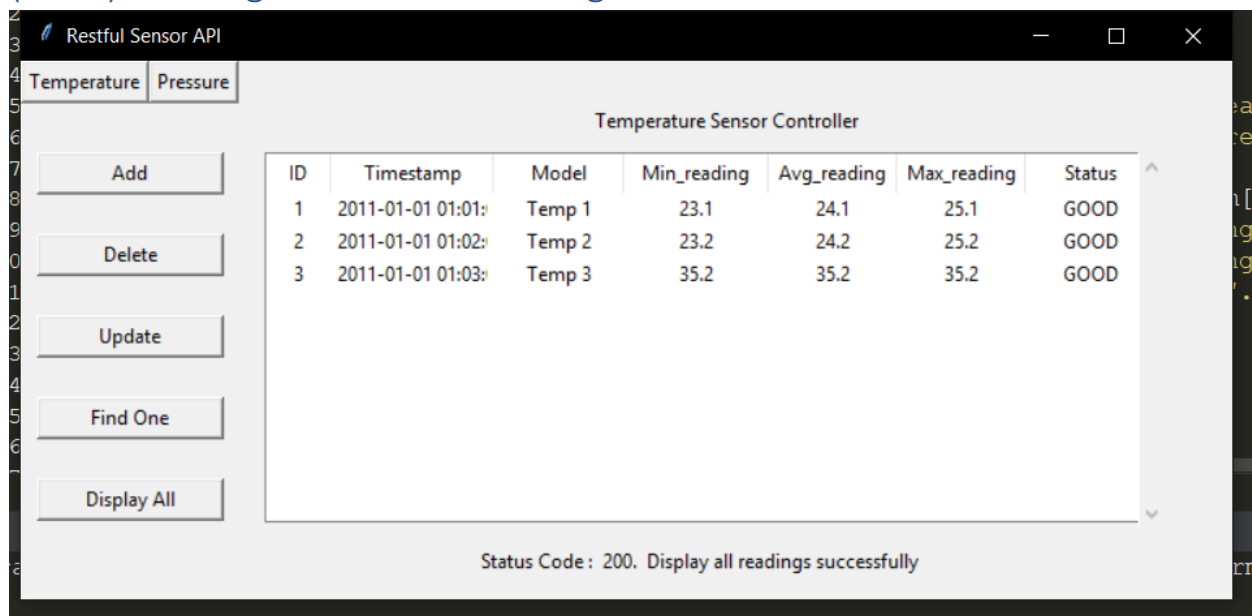
The screenshot shows the 'Restful Sensor API' application. On the left, the 'Update Temperature' dialog is open, displaying fields for ID (3), Timestamp (2011-01-01 01:03:03.123000), Model (Temp 3), Min_reading (35.2), Avg_reading (35.2), Max_reading (35.2), and Status (GOOD). The 'Submit' button is highlighted. On the right, the 'Temperature Sensor Controller' window shows a table with three rows. The third row, representing ID 3, is highlighted in blue. The table columns are ID, Timestamp, Model, Min_reading, Avg_reading, Max_reading, and Status. Below the table, the status code is displayed as 'Status Code: 200. Add reading successfully'.

ID	Timestamp	Model	Min_reading	Avg_reading	Max_reading	Status
1	2011-01-01 01:01:01.12	Temp 1	23.1	24.1	25.1	GOOD
2	2011-01-01 01:02:02.12	Temp 2	23.2	24.2	25.2	GOOD
3	2011-01-01 01:03:03.12	Temp 3	23.3	24.3	25.3	GOOD

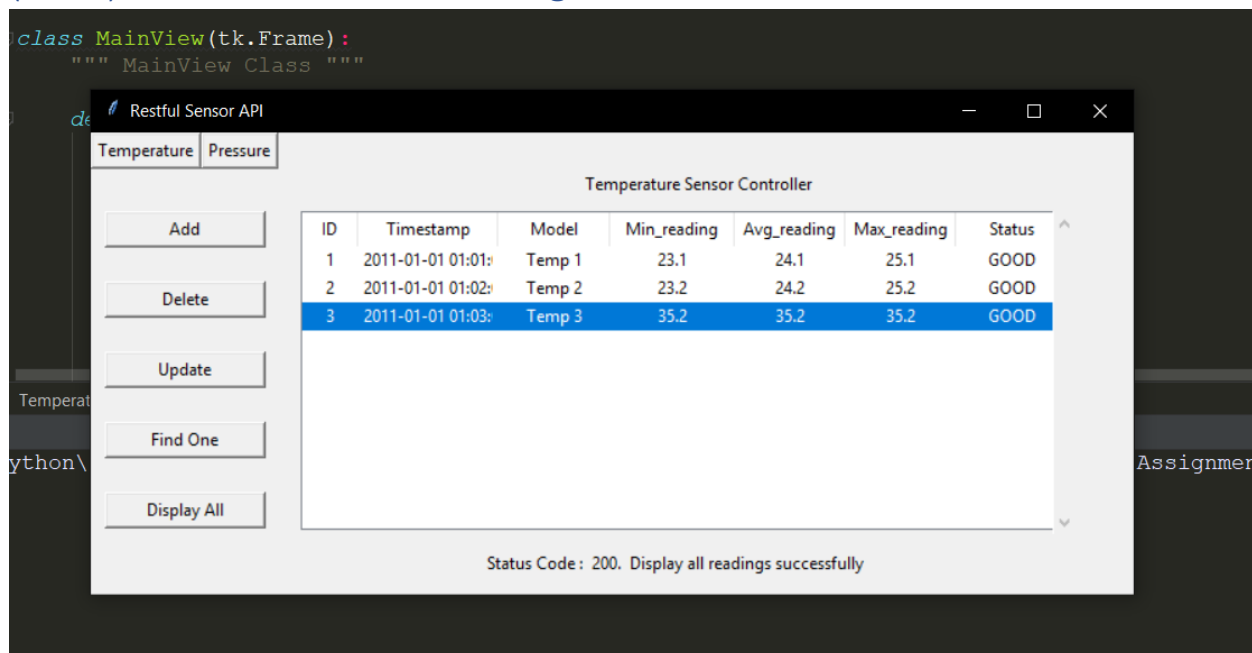
The screenshot shows the 'Restful Sensor API' application. On the left, the 'Update Temperature' dialog is open, displaying fields for ID (3), Timestamp (2011-01-01 01:03:03.123000), Model (Temp 3), Min_reading (35.2), Avg_reading (35.2), Max_reading (35.2), and Status (GOOD). The 'Submit' button is highlighted. On the right, the 'Temperature Sensor Controller' window shows a table with three rows. The third row, representing ID 3, is highlighted in blue. The table columns are ID, Timestamp, Model, Min_reading, Avg_reading, Max_reading, and Status. Below the table, the status code is displayed as 'Status Code: 200. Update reading successfully'.

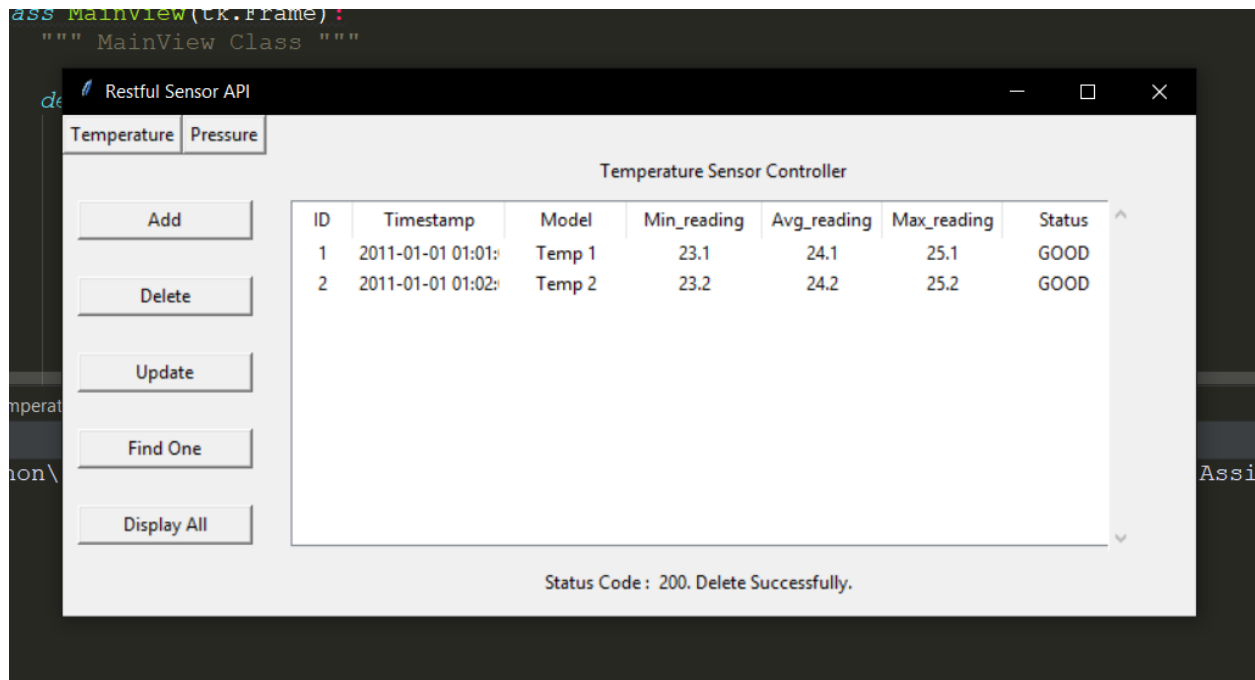
ID	Timestamp	Model	Min_reading	Avg_reading	Max_reading	Status
1	2011-01-01 01:01:01.12	Temp 1	23.1	24.1	25.1	GOOD
2	2011-01-01 01:02:02.12	Temp 2	23.2	24.2	25.2	GOOD
3	2011-01-01 01:03:03.12	Temp 3	35.2	35.2	35.2	GOOD

(T003) Viewing the list of 3 reading summaries

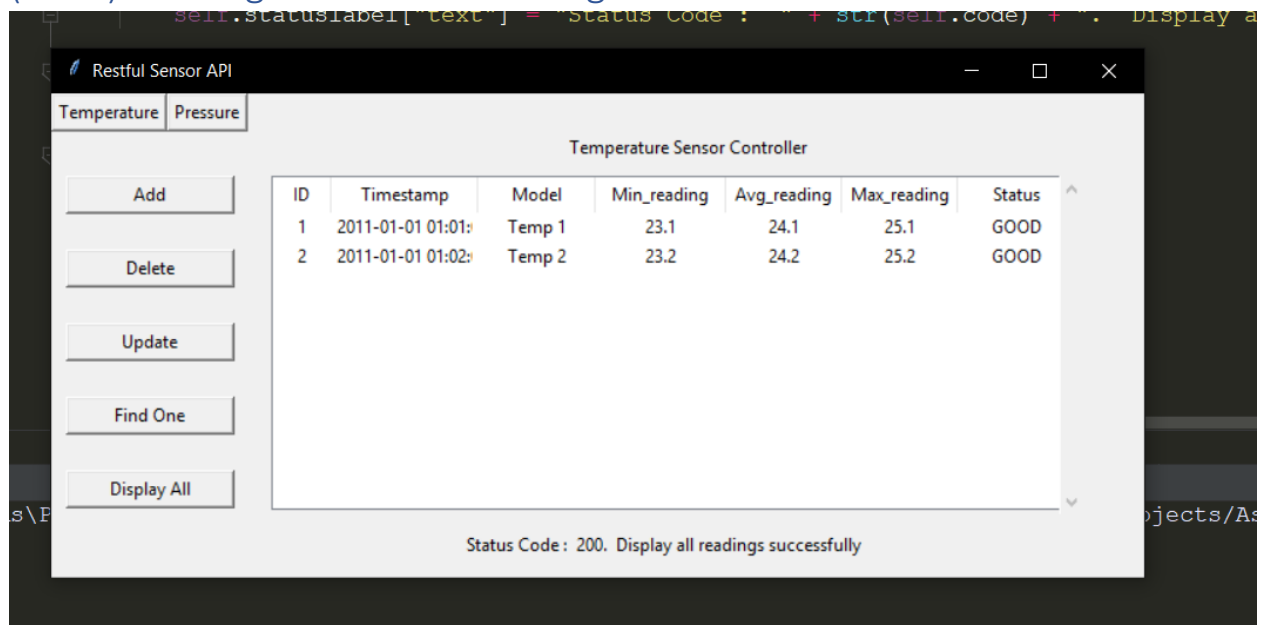


(T004) Delete one of the readings



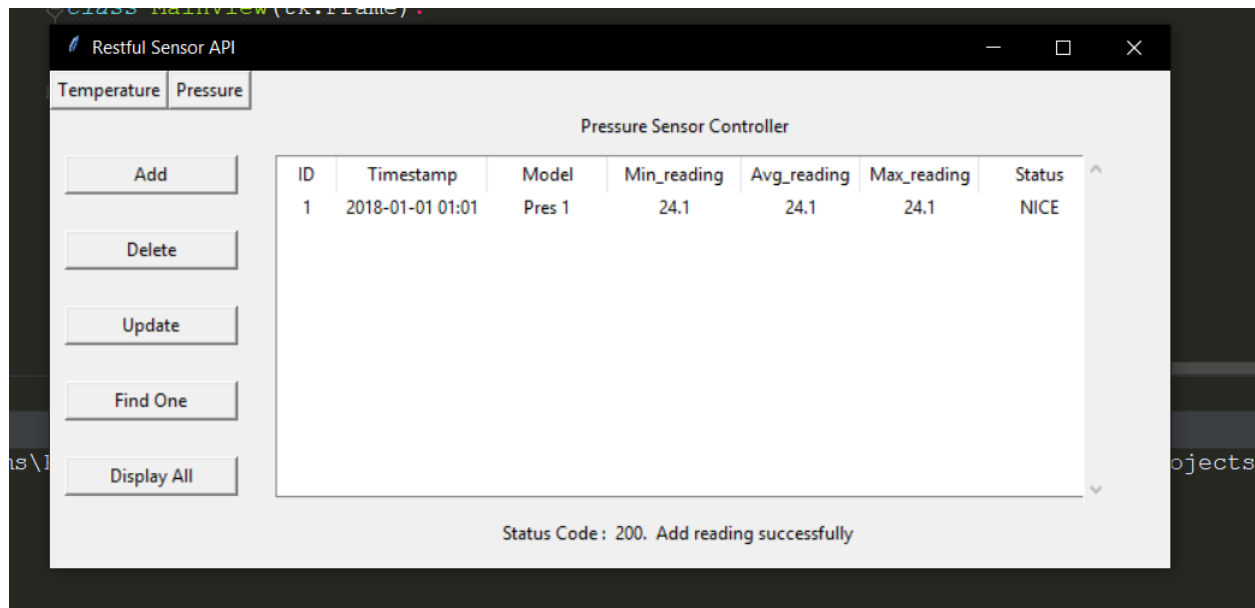
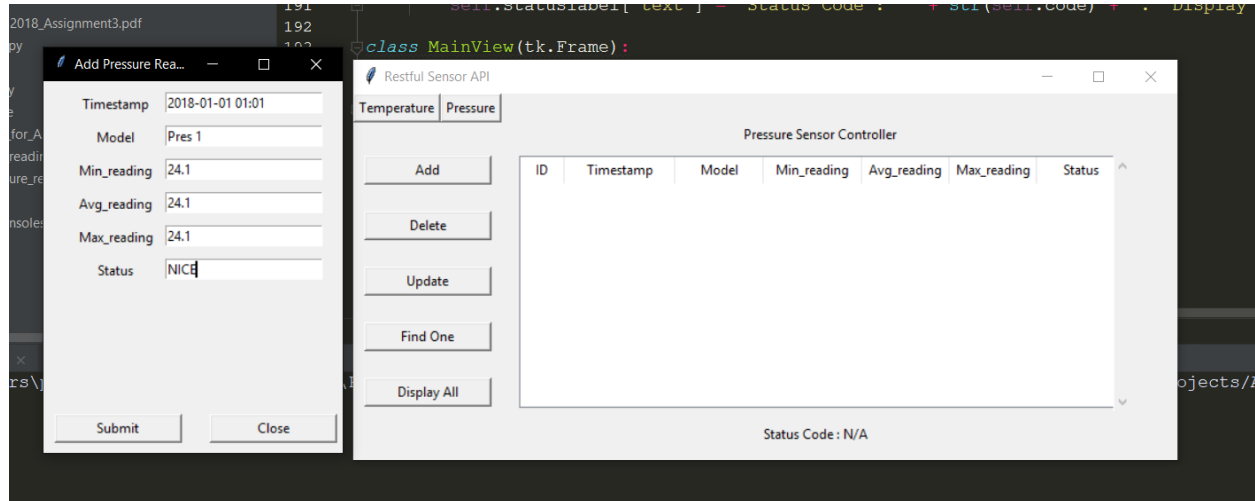


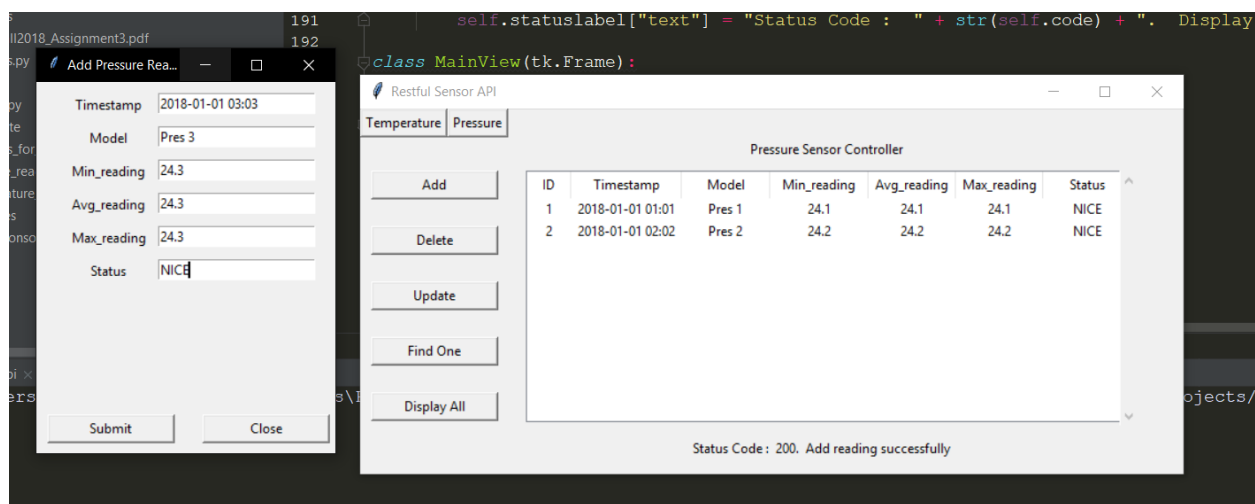
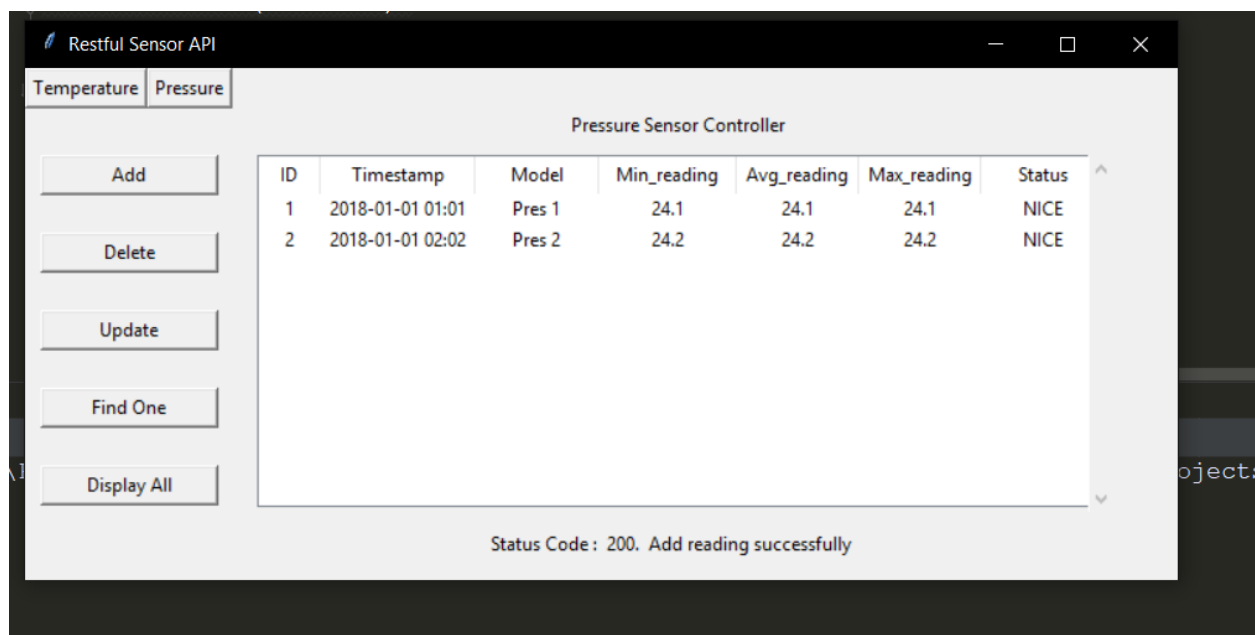
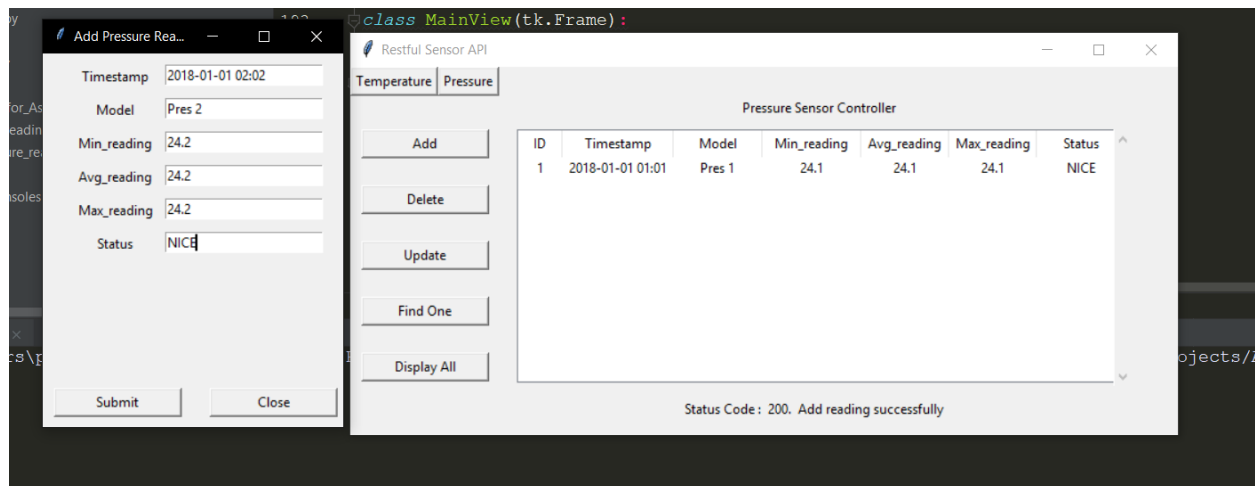
(T005) Viewing the list of 2 reading summaries

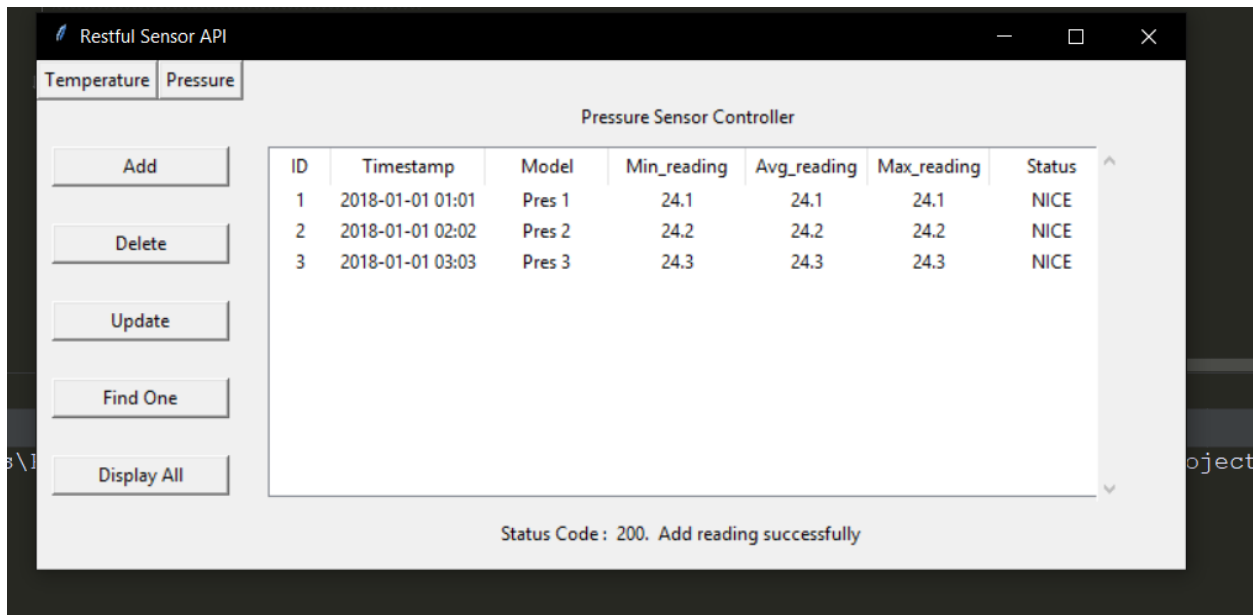


Pressure Sensor Readings

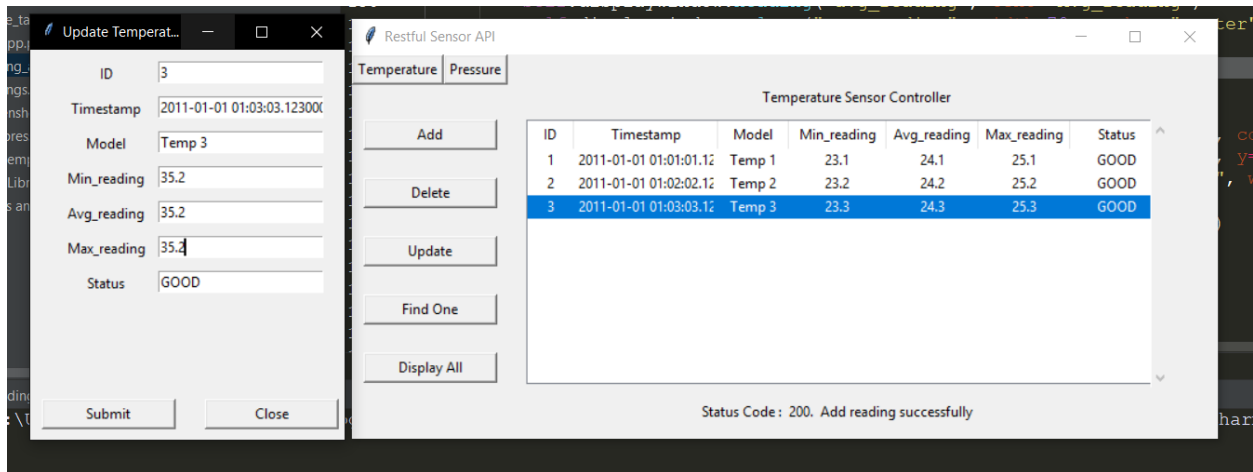
(T001) Adding readings – add 3 readings

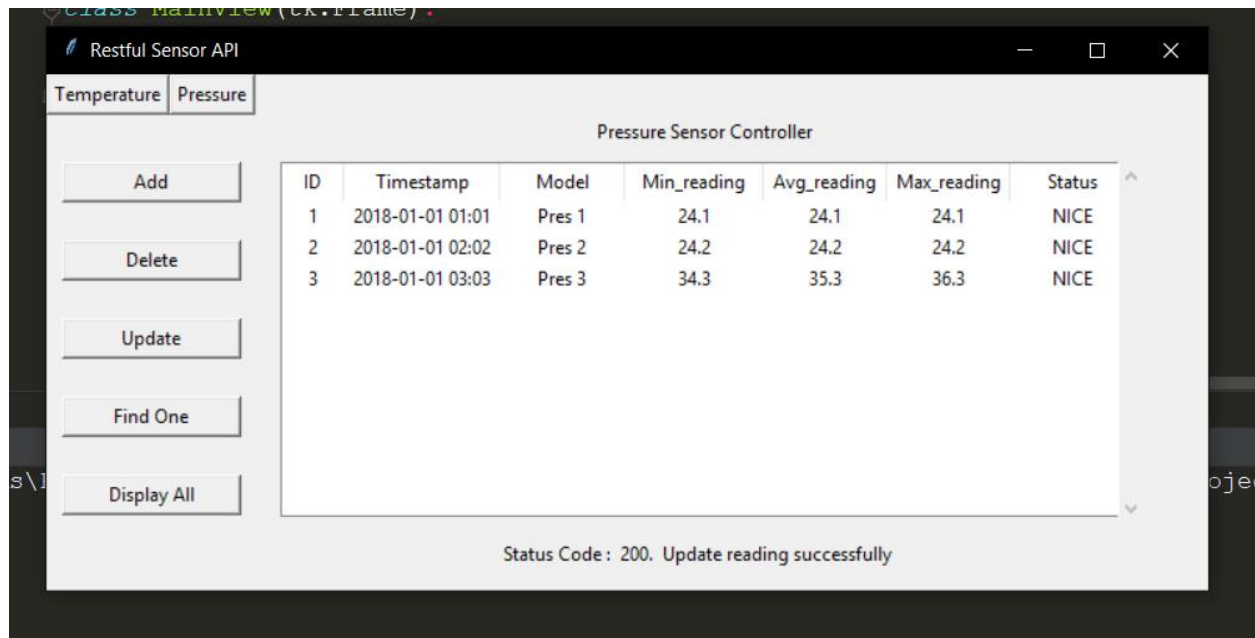




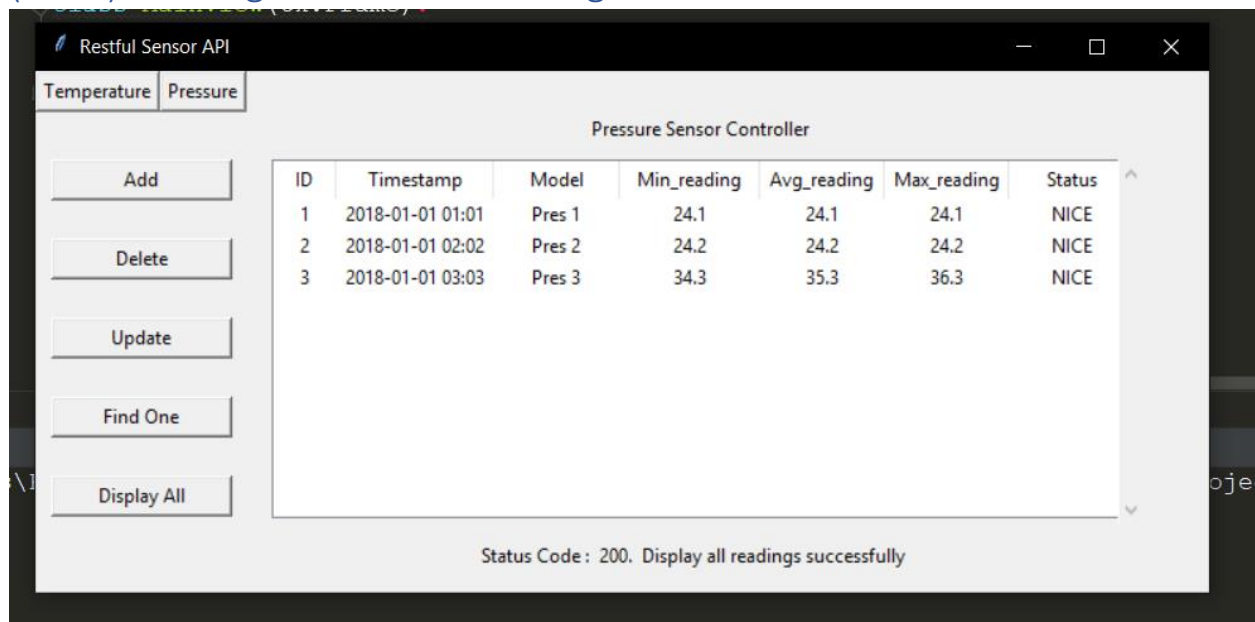


(T002) Update one of the adding readings

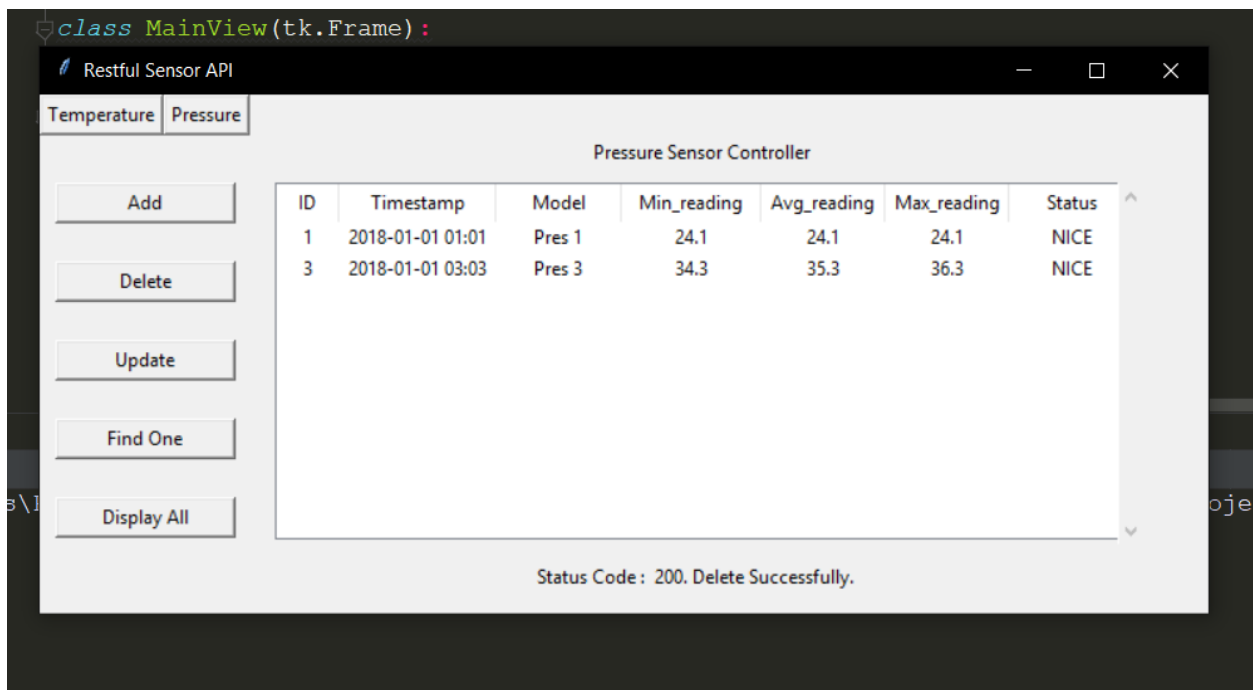
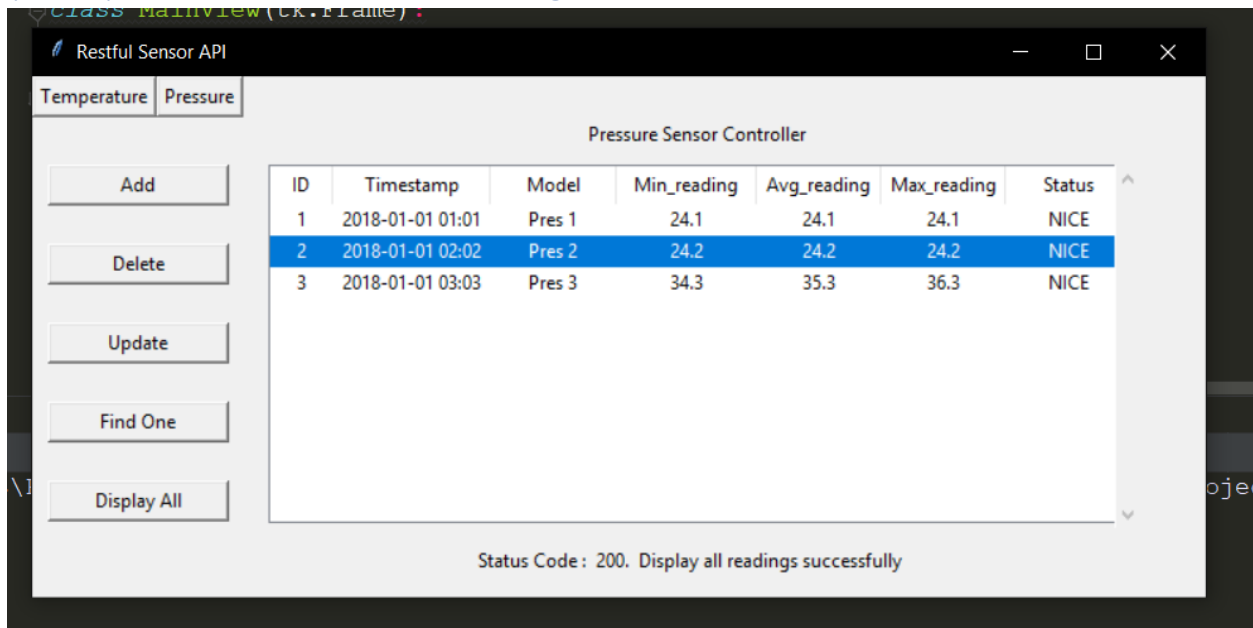




(T003) Viewing the list of 3 reading summaries

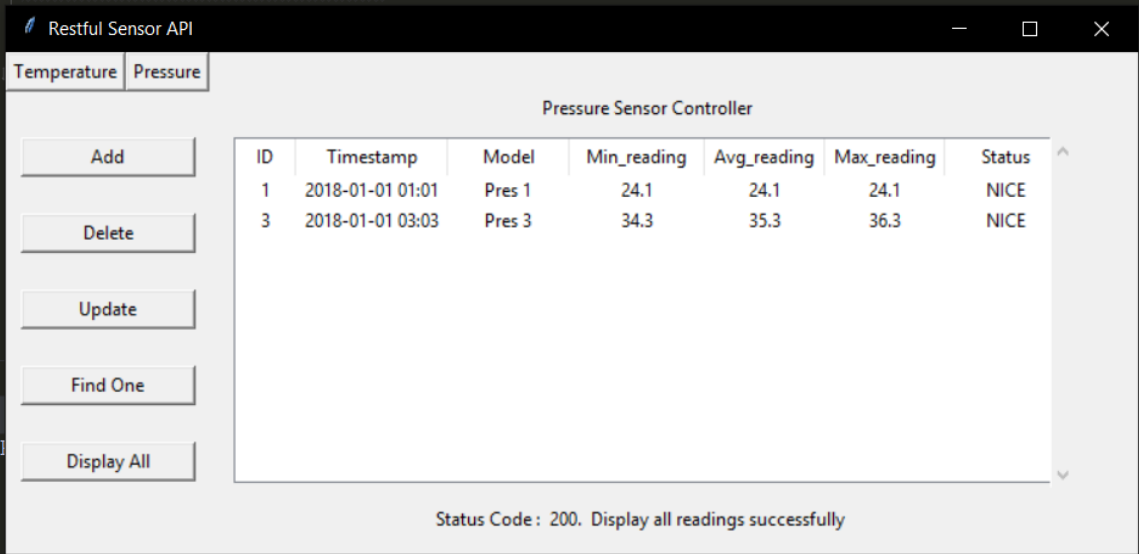


(T004) Delete one of the readings



(T005) Viewing the list of 2 reading summaries

```
class MainView(tk.Frame):
```



ID	Timestamp	Model	Min_reading	Avg_reading	Max_reading	Status
1	2018-01-01 01:01	Pres 1	24.1	24.1	24.1	NICE
3	2018-01-01 03:03	Pres 3	34.3	35.3	36.3	NICE

Status Code : 200. Display all readings successfully