

STUDENT HEALTH MONITOR AND ALERT SYSTEM

OUTPUT:

NAME	ID	AGE	PARENT EMAIL	GUIDE EMAIL
darshan	d111	25	darshangouda.s.patil@gmail.com	dari.s.patil@gmail.com
puneet	p222	23	darshangouda.s.patil@gmail.com	dari.s.patil@gmail.com
rohan	r333	24	darshangouda.s.patil@gmail.com	dari.s.patil@gmail.com
ramesh	r444	24	darshangouda.s.patil@gmail.com	dari.s.patil@gmail.com
manu	m555	25	darshangouda.s.patil@gmail.com	dari.s.patil@gmail.com
kumar	k666	26	darshangouda.s.patil@gmail.com	darshangouda.s.patil@gmail.com
RPi	r777	20	ism.rpimail@gmail.com	ism.rpimail@gmail.com

DATE	TIME	NAME	ID	TEMPERATURE	STATUS
2021-08-12	21:32:42	darshan	d111	36.0	COLD
2021-08-12	21:32:58	puneet	p222	49.0	COLD
2021-08-12	21:34:46	puneet	p222	37.0	NORMAL
2021-08-12	21:35:12	ramesh	r444	50.0	FEVER
2021-08-12	21:36:00	manu	m555	49.0	FEVER
2021-08-12	21:36:30	darshan	d111	45.0	FEVER
2021-08-12	21:46:12	puneet	p222	43.0	FEVER

Fig 1: Database

76 STUDENT HEALTH MONITORING SYSTEM

Select Student from below

darshan

NAME : darshan

ID : d111

AGE : 25

PARENT EMAIL : darshangouda.s.patil@gmail.com

GUIDE EMAIL : dari.s.patil@gmail.com

READ TEMP


UPDATE TEMP

TEMP :33.2334435132

STATUS:COLD


Fig 2: GUI application

STUDENT HEALTH MONITOR AND ALERT SYSTEM

 **ism.rpimail@gmail.com** 13:44 (0 minutes ago) ☆ ↩ ⋮
to me ▾

DATE	2021-08-17
TIME	13:44:36
NAME	kumar
ID	k666
AGE	26
TEPERATURE	33.0470582815
STATUS	COLD
GUIDE EMAIL	darshangouda.s.patil@gmail.com

Fig 3: Student report submitted to parent

 **ism.rpimail@gmail.com** 13:44 (2 minutes ago) ☆ ↩ ⋮
to me ▾

DATE	2021-08-17
TIME	13:44:36
NAME	kumar
ID	k666
AGE	26
TEPERATURE	33.0470582815
STATUS	COLD
PARENT EMAIL	darshangouda.s.patil@gmail.com

Fig 4: Student report submitted to Guide

STUDENT HEALTH MONITOR AND ALERT SYSTEM

CONCLUSION:

Student temperature data can be taken any time and uploaded to database. While updating it is automatically reported to respective guide and parents of student through email.

If temperature is valid then only it allow to do update.