Fever Care

Sedeeq, Balla (School: Kirkuk Cag Boys College)
Mahmood, Ghandi (School: Kirkuk Cag Boys College)

This proposal is made of 4 separate parts, each with their own functions, the first one is “the Headset”, it’s a small squishy box which contains the temperature sensor, and will be tied up with an elastic cloth band which will be worn by the patient over the head, this headset will be connected with a transmitter (2nd part), the transmitter transmits the patient’s body temperature data to the observer’s device, the 3rd part which is an app, contains all the data and functions you can do and undo to protect and provide the patient with a healthy environment, finally is the cooling pad (4th part), in basic terms, it’s a mattress embedded with pipes with the cold water running through them and the water is cooled via heat compressors, which will keep the patient's body temperature under control.

Awards Won: