Abstract：  
We focus on the inefficiency in recording data when doing Physics experiments.   
The existing solution is recording the observation on paper, and transferring them into the computer after class.   
This solution is not good enough. Because in addition to working hard to draw tables and record data, the students also need to input them one by one into the computer for further analysis, which is really inefficient.   
Our team proposed Expericorder, which offers the solution by using voice input to send data from the Huawei Eyewear to the mobile application, and the app filling the table automatically.   
Our solution has the advantage that students can effortlessly record their experiments and process the resultant data efficiently.   
We conducted a demo experiment, where we observed that we could easily get the table of data by simply reading the data to the microphone of the Huawei Eyewear.