Decision	By	Result	Discussion
What sensors should we prioritise?	Sensible team + Client	1: Microphone and Accelerometer 2: Camera and Gyroscope 3: Magnometer and Barometer 4: Wifi strength, temperature, humidity, ambient light, proximity, GPS	Thorough discussion with the client about which sensors are their priority in the app.
What tools should we use to develop the project?	Sensible team	draw.io, Miro, Gitlab, Word and Excel	We discussed which tools we would be most familiar with but also which would cover all our needs.
Which open source license should we use?	Sensible team	BDS3	After looking at all the possible open-source licences, we decided on this one as it fit the client's needs best.
Should our project be open source?	Sensible team + Client	Yes	It was a stipulation of the client that the project should be open source.
Should our meetings be online or in person?	Sensible team	Online	Many team members would have issues getting to a physical location in person.
What tool should we use for frontend development?	Sensible team	React Native	We discussed which tools we would be most familiar with.
How should we account for our time?	Sensible team	Burndown chart and assigning time to tasks	We found it would be a good way to visualise the way we use our time, and that other methods might not be so visible.
Should we use the MIT Open Source License Agreement?	Sensible team + Client	Yes	The client was very interested after finding this specific license, so after investigating it we were happy to take it on.
How should we present Audit 2	Sensible team + Tutor	Prezi	The tutor stressed that a different format would be nice to present the information in a different and interesting way
Did the new presenting format work?	Sensible team	Yes	Our marks and feedback reflected that our new presenting format was very good.
Which graph formatting should we use?	Sensible team + Client	Rolling	Every stakeholder we showed the graph types too likes the rolling version better than the compressing
Should we create a different gitlab branch for each team member?	Sensible team	Yes	For more nuanced and controlled version control, we've decided to adapt a user branch system so an individual cannot overwrite the whole project.

How should we output data from the sensors?	Sensible team	Output data for each sensor into a different file	Some sensors would be much better represented in different files, and therefore storing their data in different files seems more intuitive than one file for all.
Should we include some form of performance acceptance testing	Sensible team	Yes, but next semester	We discussed that performance acceptance testing would be a nice addition to showcase how our app works.
Should we block pushing to the master branch to protect the stable release?	Sensible team	Yes	We decided it was important to always have a stable version of our code so we can always demo it if necessary
Which parts of the client team's additional scope should we take on board?	Sensible team	We should finish the currently agreed on scope based on our statement of work and add the additional requirements to our backlog for later in the project.	We decided that adding too much new content into our current project would bring up too much work for our team, but since the client wants it, we can try pushing it to next semester/the backlog
Which two sensors should we add to the app this semester?	Sensible team + clients	GPS, Wifi	A discussion on which was the most important, easiest, and impactful to the clients needs was had, which we then decided on the two sensors shown.
Should we store user testing data for 1 or 5 years?	Sensible team + clients	5 years	We collaborated and talked about the possible ramifications of having the data so long and whether the users would care. To be safest, we decided to keep the data for 5 years, just in case we wanted to refer to it a year on from now.
Should we have one branch per feature	Sensible team + shadows	No	We decided that our current system of having one branch per person was better, simply because it means less merge conflicts, and if two people need to work on the same feature they don't have to share a branch
Should we use an MP3 file instead of raw mic data	Sensible team + client	Yes	Since it's a compressed format, and would vastly increase performance, we decided to switch from raw data to an mp3 file so that it improved

All decisions can be found at https://app.slack.com/client/T01P49EES2F/C01QUENBY9E/details/top