

1. Collect data		2. Organise data		3. Manage data		4. User testing
1.1. Detect available sensors	1.2. Collect data from sensors	2.1. Label data in real time	2.2 Graph data in real time	3.1. Store data	3.2. Export data	4.1. User testing with disabled users

MVP (completed by end of semester 1) | 33

1.1.1. As a user, I want to detect and access the magnometer so that I can	1.2.1. As a user I want to collect direction from the magnetometer so that I have this data for my	2.1.1. As a user I want to label data from a list of labels so that I can keep track of which data relates to	2.2.1. As a user I want to generate and update a graph for magnetometer direction in real-time	3.1.1. As a user I want to store the collected magnetometer direction so	3.2.1. As a user I want to generate a CSV file with data that can be stored in this format so that I can export my
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1.1.2. As a user, I want to detect and access the accelerometer so that I	1.2.2. As a user I want to collect acceleration from the accelerometer so that I have this data for my	2.1.2. As a user I want to label data with a new label so that I can tailor	2.2.2. As a user I want to generate and update a graph for acceleration in real-time so that I can view my	3.1.2. As a user I want to store the collected acceleration data so that I	3.2.2. As a user I want to export a CSV file with data that can be stored in this format so that I can have my
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1.1.3. As a user, I want to detect and access the gyroscope so that I can gather orientation and angular	1.2.3. As a user I want to collect rate of rotation from the gyroscope so that I have this data for my		2.2.3. As a user I want to generate and update a graph for gyroscope rate of rotation data in real-time so	3.1.3. As a user I want to store the collected rate of rotation data so that	3.2.3. As a user I want to export data that can't be stored in a CSV file so that I can have ALL my data on other
1.1.4. As a user, I want to detect and access the microphone so that I can	1.2.4. As a user I want to collect pressure from the barometer so that		2.2.4. As a user I want to generate and update a graph for barometer pressure in real-time so that I can	3.1.4. As a user I want to store the collected pressure data so that I can	
1.1.5.As a user, I want to detect and access the barometer so that I can	1.2.5. As a user I want to collect sound from the microphone so that I		2.2.5. As a user I want to generate and update a graph for microphone data in real-time so that I can view	3.1.5. As a user I want to store the collected audio data so that I can use	
1.1.6. As a user, I want to detect and access the camera so that I can	1.2.6. As a user I want to collect video from the camera so that I have this		2.2.6. As a user I only want to generate graphs for selected sensors so that I don't wast space with empty	3.1.6. As a user I want to store the collected videos so that I can use	
1.1.7. As a user, I want a list of available sensors on my device so that I can pick which I want data	1.2.7. As a user I want to only collect data from selected sensors so that I can tailor the collected data to my			3.1.7. As a user I only want to store data for selected sensors so that I	
1.1.8. As a user I want to pick which sensors collect data so that I can tailor the collected data to my					

Release 1 (completed by end of semester 2) | 14

1.1.9. As a user, I want to detect and access the ambient light sensor so	1.2.8. As a user I want to collect illuminance from the ambient light sensor so that I have this data for my	2.2.7. As a user I want to generate and update a graph for ambient light luminosity data in real-time, so that I	3.1.8. As a user I want to store the collected ambient light luminosity, so	3.2.4. As a user, I want to delete data that I have exported, so that my device storage doesn't fill up with	4.1.1. As a developer, I want to obtain ethical clearance so that I can test
1.1.10. As a user, I want to detect and access the GPS so that I can gather	1.2.9. As a user I want to collect latitude and longitude from the GPS so that I have	2.2.8. As a user I want to generate and update a graph for GPS latitude and	3.1.9. As a user I want to store the collected GPS latitude and longitude		4.1.2. As a developer, I want to test the application with disabled users so that I can optimize the usability of
1.1.11. As a user, I want microphone data to be collected without lag in real					4.1.3. As a product owner, I want an apk, so that I can test the android app myself
					4.1.4. As a product owner, I want an ipa so that I can test the iOS