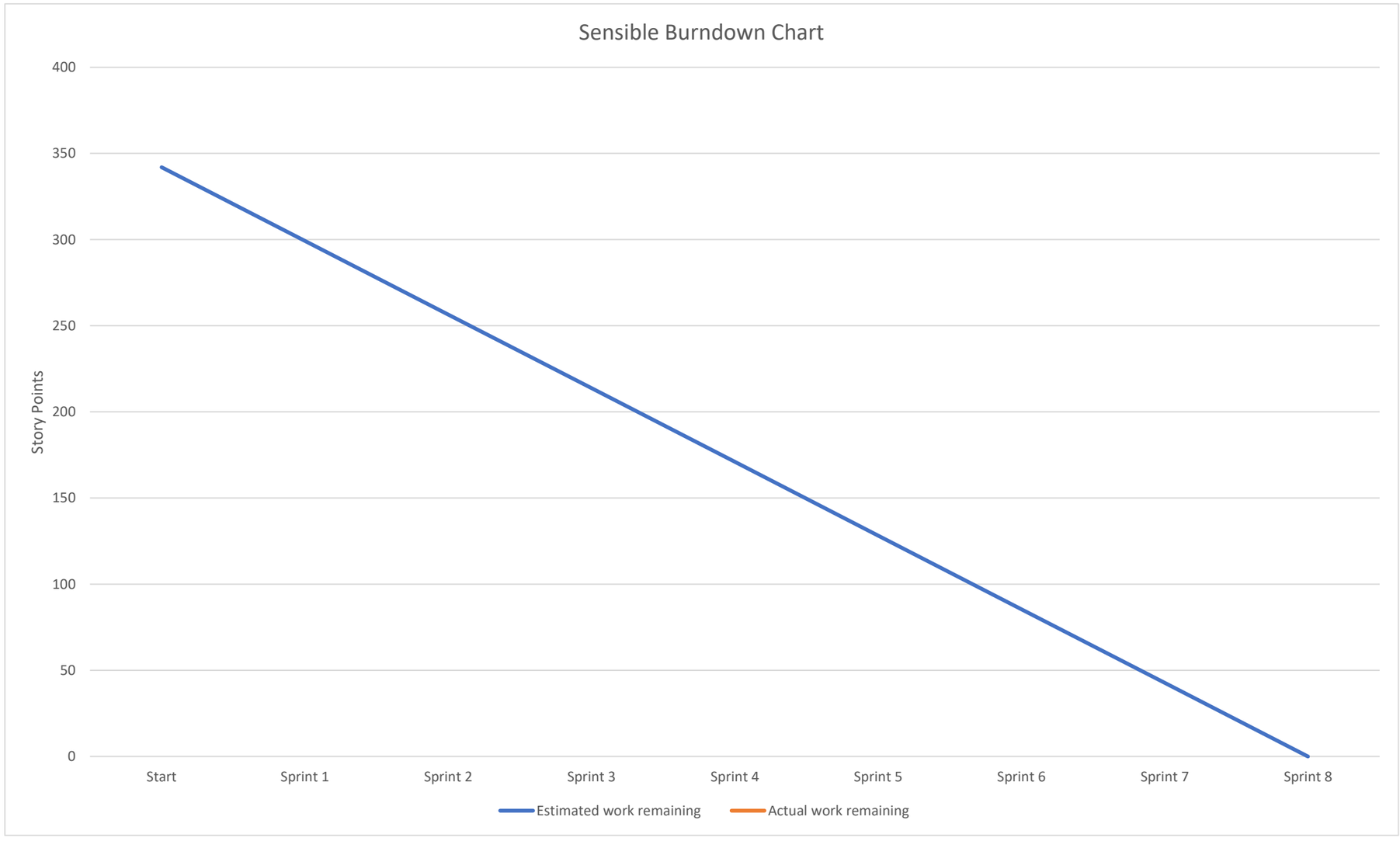
User Story	Start	Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5	Sprint 6	Sprint 7	Sprint 8
1.1.1. As a user, I want to detect and access the magnometer so that I can gather magnetic field data	8								
1.1.2. As a user, I want to detect and access the accelerometer so that I can gather acceleration data	8								
1.1.3. As a user, I want to detect and access the gyroscope so that I can gather orientation and angular velocity data	8								
1.1.4. As a user, I want to detect and access the microphone so that I can gather audio	8								
1.1.5.As a user, I want to detect and access the barometer so that I can gather pressure	8								
1.1.6. As a user, I want to detect and access the camera so that I can gather visual data	8								
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 collected from	21								
1.1.8. As a user I want to pick which sensors collect data so that I can tailor the collected data to my experiment	5								
1.2.1. As a user I want to collect direction from the magnetometer so that I have this data for my experiment	8								
1.2.2. As a user I want to collect acceleration from the accelerometer so that I have this data for my experiment	8								
1.2.3. As a user I want to collect rate of rotation from the gyroscope so that I have this data for my experiment	8								
1.2.4. As a user I want to collect pressure from the barometer so that I have this data for my experiment	8								
1.2.5. As a user I want to collect sound from the microphone so that I have this data for my experiment	8								
1.2.6. As a user I want to collect video from the camera so that I have this data for my experiment	8								
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 experiment	21								
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 different aspects of my experiment	13								
2.1.2. As a user I want to label data with a new label so that I can tailor the labels to my experiment	8								
2.2.1. As a user I want to generate and update a graph for magnetometer direction in real-time so that I can view my collected data	13								
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 collected data	13								
2.2.3. As a user I want to generate and update a graph for gyroscope rate of rotation data in real-time so that I can view my collected data	13								
2.2.4. As a user I want to generate and update a graph for barometer pressure in real-time so that I can view my collected data	13								
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 my collected data	13								
2.2.6. As a user I only want to generate graphs for selected sensors so that I don't wast space with empty graphs	13								
3.1.1. As a user I want to store the collected magnetometer direction so that I can use it later	8								
3.1.2. As a user I want to store the collected acceleration data so that I can use it later	8								
3.1.3. As a user I want to store the collected rate of rotation data so that I can use it later	8								
3.1.4. As a user I want to store the collected pressure data so that I can use it later	8								
3.1.5. As a user I want to store the collected audio data so that I can use it later	8								
3.1.6. As a user I want to store the collected videos so that I can use them later	8								
3.1.7. As a user I only want to store data for selected sensors so that I don't have any unnecessary datasets	13								
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 data	13								
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 data on other devices	13								
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 devices	13								
Estimated work remaining	342	299.25	256.5	213.75	171	128.25	85.5	42.75	0
Actual work remaining	342								


Sensible Burndown Chart
400
350
300
250
200
150
100
50
0
Story Points
Start
Sprint 1
Sprint 2
Sprint 3
Sprint 4
Sprint 5
Sprint 6
Sprint 7
Sprint 8
Estimated work remaining
Actual work remaining