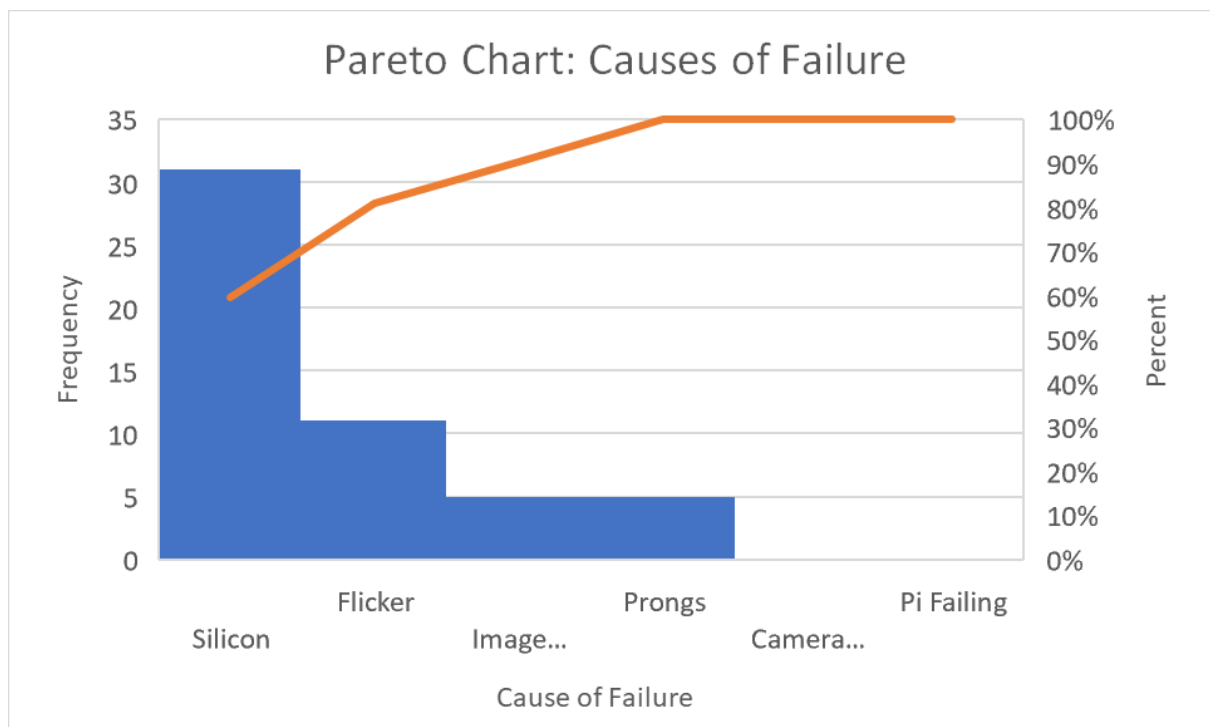# System Testing
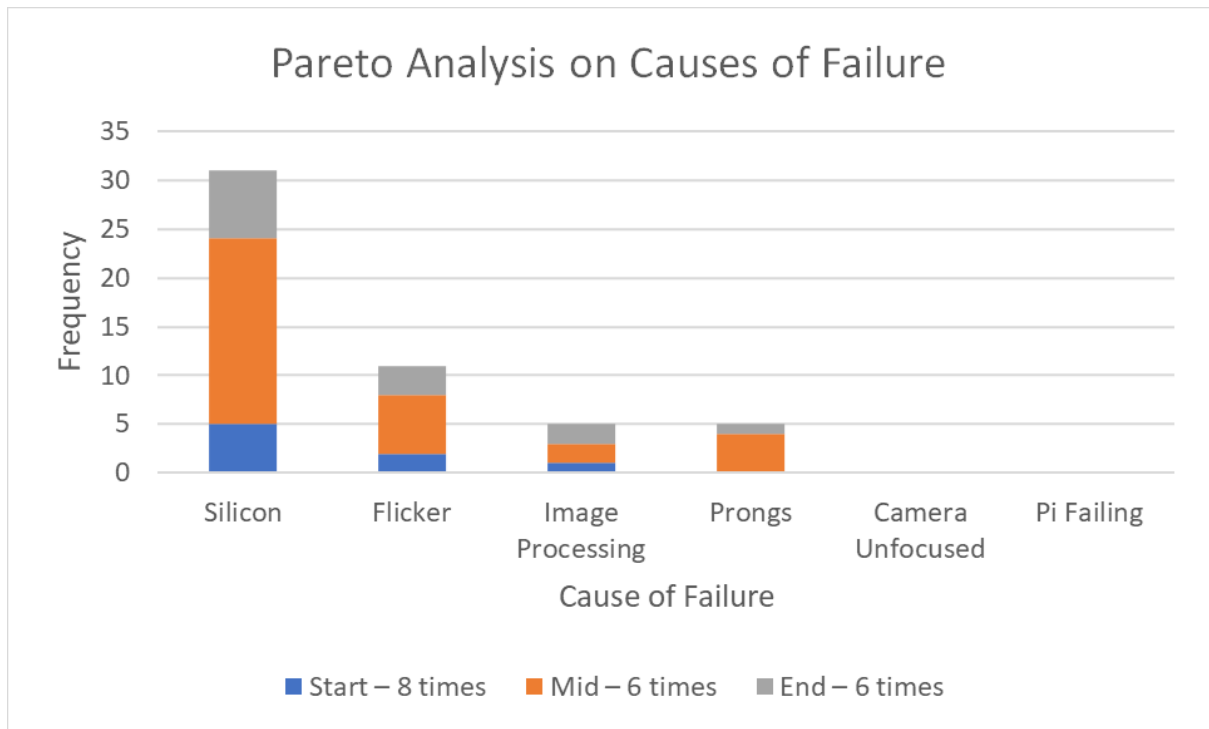
Each run is 20 scans.
A failure is either because the page was not flipped or because the scan sent to website did not crop properly and is black.

Cause of Fail	Start – 8 runs	Mid – 6 runs	End – 6 runs
Silicon	5	19	7
Image Processing	1	2	2
Flicker	2	6	3
Prongs	0	4	1
Camera Unfocused	0	0	0
Pi Failing	0	0	0

Average time 160 seconds

Pareto Analysis on Causes of Failure

Image Processing results

Average rating for 9 images based of 20 surveys.
Rated 1 – 5, 5 being best.

	Readability	Accuracy	Quality
MEANS:	4.027777778	3.611111111	3.733333333